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ESTABLISHED 1864

FARM, GARDEN AND LAWN SUPPLIES

DIVISION OF BOTANY,
THE GEO. A. WEAVER CO.
DEPARTMENT OF AGRICULTURE
WASHINGTON, D.C.
ESTABLISHED 1864 INCORPORATED 1894
TRADE MARK
NEWPORT, R.

1896

The Geo. A. Weaver Co's

ANNUAL CATALOGUE OF

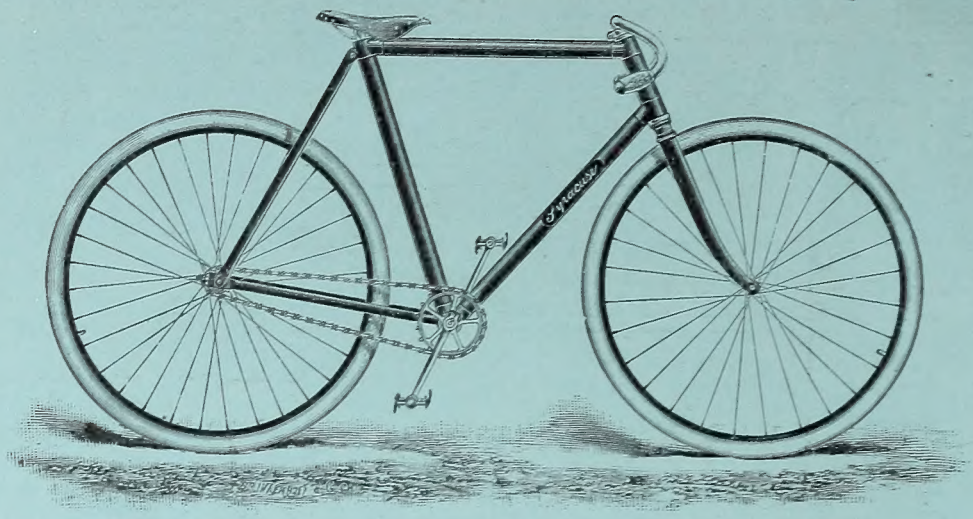
SEEDS

NEWPORT, RHODE ISLAND

THE GEO A WEAVER CO.
ESTABLISHED 1864 INCORPORATED 1894
TRADE MARK
NEWPORT, R.I.

HARDWARE, PAINTS HOUSEHOLD & HORSE SUPPLIES

INCORPORATED 1894



A Strictly First-class Bicycle

MUST POSSESS IN THE HIGHEST DEGREE
SEVEN ESSENTIAL QUALIFICATIONS. . . .

Simplicity,
First-class Material,
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Beautiful Finish,
Strength,
Lightness,
And a Graceful Appearance.

ALL THESE POINTS ARE
COMBINED IN THE . . . .

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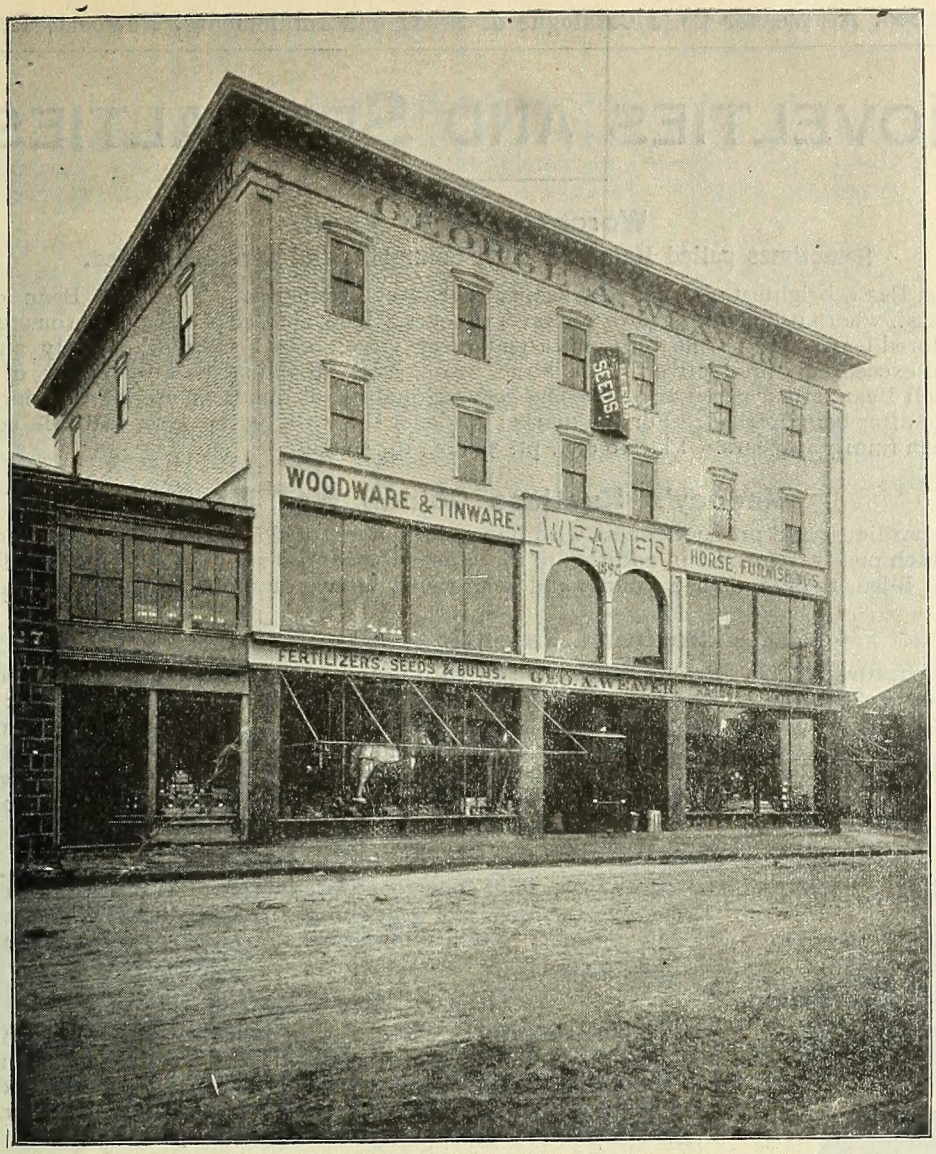
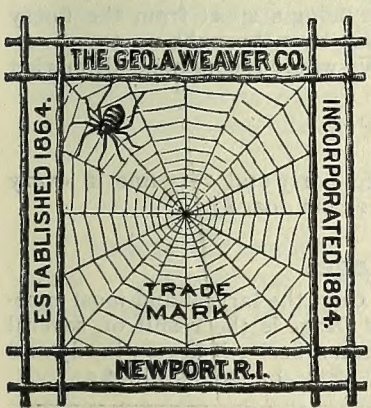


INTRODUCTORY.

ANOTHER YEAR brings to you many new Seed and Implement Catalogues. In presenting ours, we do so soliciting your patronage and making you offers that should merit a trial with our new readers, believing that our former patrons are ours to-day, from their past experience with our stocks. We wish to say that there are **no better, no purer, no fresher Seed stocks** to be had than ours. From these facts we can confide in you and in our Catalogue to aid in increasing our business. The testimonials that we have selected with care from our long list are all from men of reputation, who would not favor us with their names, had not the results and profits from our stocks far surpassed those accruing from former purchases from other houses. We cordially invite you to our store, where we can show you our extensive lines, and assure you of our ability to serve you.



Yours faithfully,

The Geo. A. Weaver Co.,

Geo. A. Weaver, Mgr.,

Newport, R. I.

NOVELTIES AND SPECIALTIES.

Worcester Pole Bean.

Sometimes called Hampden Pole, Columbia, and Carmine-Podded.

The largest Bean, brightest pod, longest keeper and most productive. This new Bean originated in Worcester, Mass., where it has been grown for several years. The vine is a very vigorous grower, with large, light colored leaves and purple blossoms; pods very large, bright carmine, slightly streaked, very handsome, and exceedingly productive; beans large, ovate, splashed and spotted with red; of the highest quality as a shell Bean, either green or dry. The keeping qualities of this Bean are far superior to any, both on the pole and after being picked. For the market gardener this will be the most valuable addition made to the Pole Bean family in years. Pkt. 10 cts., pt. 30 cts., qt. 50 cts.

Keeney's Rustless Golden Wax Bean.

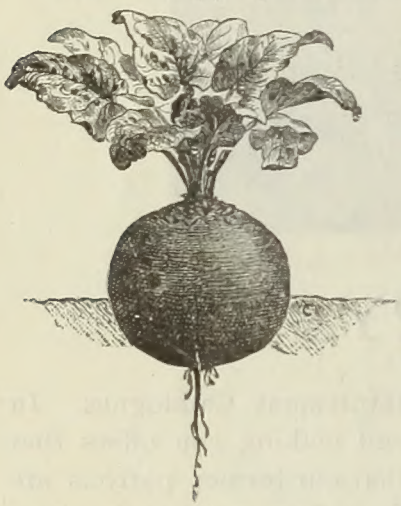
Combines hardiness and productiveness with fine quality and freedom from rust. It sends out short tendrils, on which pods are formed in addition to those near the central stalk of the plant. The pods are meaty and well filled, thick-flat when young, and semi-round later; of rich yellow color, and stringless. Pkt. 15 cts.

Thorburn Valentine Wax Bean.

This is an improved Extra Early Valentine Bean, with round wax pods. It grows only about 15 inches high, with a strong stalk and an abundance of foliage. It is without exception the earliest Wax Bean in use, being even earlier than Refugee Wax. The pods are very meaty, have very little string, and are of the best quality for snap Beans of any Wax Bean in use; they are held well up from the ground, remarkably free from rust, and remain a long time without becoming tough. Combined with these valuable features of extreme earliness and excellence of quality is its enormous productiveness. Pkt. 10 cts., qt. 50 cts.

Thorburn Prolific Market Bean.

An exceedingly vigorous and healthy grower, and enormously productive; it is rust-proof to a remarkable degree; the seeds are black; the pods are of a light green color, long and perfectly round, solid-fleshed, and of very soft marrow and texture. Pkt. 10 cts.



Detroit Dark Red Turnip Beet.

Detroit Dark Red Turnip Beet.

The Detroit Dark Red Turnip Beet has all the following qualities: Upright-growing tops, with few leaves and small necks; finely shaped and perfectly smooth roots, with dark red, crisp, tender and sweet flesh. The ideal early and general market Beet. Pkt. 5c., oz. 15c., lb. 75c.

New Rubicon Half-Long Carrot.

It is the best in shape, and its deep reddish, orange-colored flesh is the finest in quality of all; earlier than Danvers and about the same length. The leaves are shorter, fewer and finer than in this well-known sort; these features make it extremely well adapted for early forcing. It is a splendid sort, however, for growing outside. Pkt. 10 cts., oz. 15 cts., lb. $1.

The Climbing Cucumber.

It climbs vigorously to the height of 6 to 8 feet on poles, and is prized for its prolific and hardy qualities, a single vine bearing from 50 to 75 well-formed fruits about 10 inches long, of a dark green color and delicious flavor. Pkt. 10 cts., oz. 25 cts., lb. $2.

The Long Island Beauty Cauliflower.

Originated with one of the largest Cauliflower growers on Long Island, it being a sport from the finesy strain of Erfurt's Extra Dwarf. By careful selection of seed, this variety has been brought up to a ver- high standard. It is earlier and larger than the parent, and sure to head. We would recommend all market gardeners to try it. Pkt. 25 cts., oz. $3.

The World-Beater Cauliflower.

The World-beater Cauliflower is a sport from the above variety; is large, early and very fine in every respect. Would advise giving each of these new Cauliflowers a trial. Pkt. 25 cts., oz. $3.

New Muskmelon, Green-fleshed Osage.

This splendid new and distinct Muskmelon originated with Chauncey P. Coy, the largest and most experienced grower of melons in the world. He says of it: "The Green-fleshed Osage is the result of several years' careful selection, for fineness of grain, intense sweetness and bright green flesh; it is very hardy and very prolific, and in size and shape is very like the Red-fleshed Osage. Pkt. 5 cts., oz. 10 cts., lb. $1.

Nott's Excelsior Pea.

Robust and vigorous in growth. An improvement on American Wonder, being more vigorous and prolific with larger pods with more Peas than either the Wonder or Premium Gem. Seeds green, wrinkled, square at the ends like American Wonder; height 12 in. Pkt. 10 cts., qt. 40 cts., pk. $2.75.

The Queen Pea.

It stands well under the scorching rays of the sun, and it is not subject to mildew. It is a green, wrinkled, main-crop variety, growing from 2 to 2½ ft. in height. The pods are very large, slightly curved, produced mostly in pairs, and all over the vine from bottom to top. The Peas are large, oval, deep green, and of a delicious flavor when cooked. Pkt. 10 cts., qt. 40 cts., pk. $2.50.

Victoria Spinach.

This new variety is distinguished for its exceedingly dark, black-green color, and also for its very long-standing qualities, being from two to three weeks later than the ordinary "Long-Standing." The leaves are thick and spread out flat upon the ground. It is excellent for spring sowing, but not sufficiently hardy to stand the winter in this locality. Pkt. 5 cts., oz. 10 cts., lb. 75 cts.

The Faxon Squash.

Flesh deep orange yellow; cavity very small, with few seeds. When cooked there is practically no shell the inedible part being only about as thick as a sheet of writing paper. It is sweet and very dry. A distinctive feature of this Squash is that the ripe squashes vary in color. May be used either as a summer or winter squash. Pkt. 5 cts., oz. 20 cts., lb. $1.

COPYRIGHT. 1893. BY M.B.FAXON CO.

The B. B. Tomato.

The vines grow vigorously and are very prolific. The fruit is bright red, very large, perfectly smooth, and ripens well up to the stem, with scarcely any depression, and not a crack anywhere. It ripens medium early, is produced abundantly until frost, and is a good keeper. Has proved a valuable variety for both the private and market garden. Pkt. 5 cts., oz. 30 cts.

Brill's Extra Early Tomato.

"A sport from the B. B. Tomato. Ten days ahead of any other large variety. Large, solid, of fine color and a prolific bearer." In every way a first-class Tomato, and is recommended for general culture. Pkt. 5 cts., oz. 40 cts.

Vick's Early Leader Tomato.

Earlier than Ruby or Atlantic Prize. The Leader grows in several clusters upon a well-supporting vine. The large fruits are of a rich crimson color, smooth and of good form. Pkt. 15 cts.

Vick's Early Leader Tomato.

Budlong's White Swede Turnip.

(Pedigree Stock.)

This is a very superior strain of this well-known Turnip, and we can recommend it most thoroughly to every one having a garden. Pkt. 10 cts., oz. 25 cts., lb. $2.50.

☞ Gratifying words of appreciation for The Geo. A. Weaver Co.'s seeds, from some of the best-known gardeners around Newport and elsewhere, are scattered through these pages. From many testimonials we have preferred thus to cull a few of the more convincing ones from practical, stirring horticulturists who are well posted regarding seed-stocks the world over, and well qualified to judge of their value.

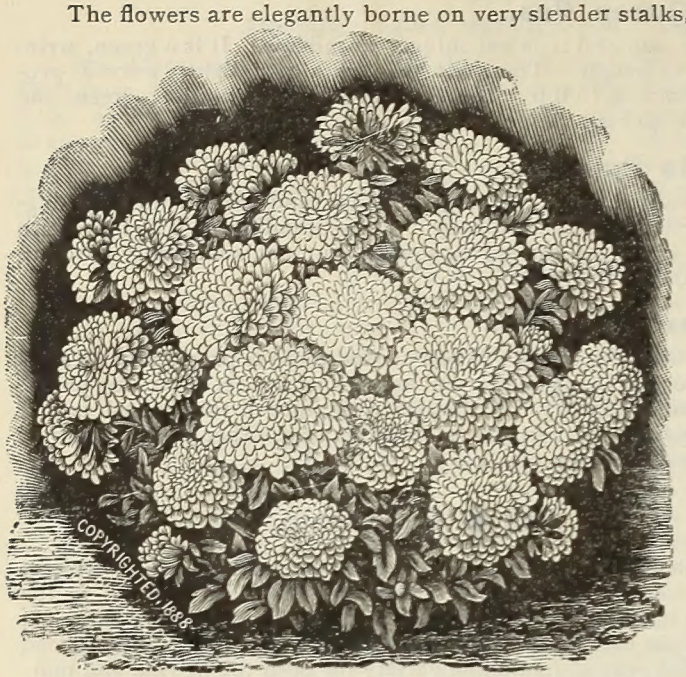
SPECIAL NOTICE.

Thinking that possibly a good many of our Customers are not aware of the care we exercise in the matter of procuring our Vegetable seed, we take this opportunity to assure them that our stocks are very carefully culled and inspected. Especially is this true of our SEED Potatoes. We would like to say, right here, that our Mr. Weaver attends to the buying personally, going direct to the grower, selecting his stock, and having it sacked and marked with both names of variety and grower, so that we know that those varieties we offer are true to name and are sure to give satisfaction. For varieties, see general list.

Flower Seed Novelties.

Aster, "Lady in White." (Benary.)

The flowers are elegantly borne on very slender stalks, and have exactly the same graceful semi-globular form as the Mignon. No plant produces less than 40 buds, while some bear as many as 70, which come into flower gradually, and so prolong the blooming period into the late autumn. We have in this new Aster a novelty of the first rank. Pk. 25 cts.



Aster, "Lady in White."

Aster, Princess "Rosalind." (Benary.)

It has the same habit, the same round, short-petaled Lilliput Dahlia-like flowers, is just as floriferous and continues as long in bloom as the Snowball. The blossoms being of a most charming bright rose color, the whole plant possesses a beauty and elegance which few other Asters can rival. Pkt. 25 cts.

Aster, Giant Comet, "The Bride."

"White changing to rose," is the nearest description one can give of this very lovely coloring, the flowers being first pure white, then white changing to rose, and finally of a beautiful rose tint. This color is most effective on the Giant Comet Aster, with its long wavy petals, like those of the Japanese Chrysanthemum. Pkt. 25 cts.

Aster, Vick's New White Branching.

The term "branching" as applied to this Aster is peculiarly appropriate. It throws out so many branches as to make this a marked feature. The flowers are of extraordinary size, exceedingly graceful, pure white, and borne erect on very long stems. The broad, wavy petals are gracefully curled or twisted, so as to resemble greatly some of the Japanese Chrysanthemums. The blooming time of the Branching Aster is later than that of all other varieties. Pkt. 20 cts.

Campanula persicifolia Backhousei. (*C. grandiflora alba.*)

The flowers of this splendid and thoroughly hardy perennial are of the purest white and almost twice the size of the type, *C. persicifolia*. The plants grow about 3 ft. high, and send up 6 to 8 strong flower stalks, each covered with 15 to 20 magnificent blossoms. They are quite as valuable for cut-flowers as for the border. Pkt. 30 cts.

Centaurea cyanus, New Dwarf Hybrid.

In height and habit these are similar to the parent form, and comprise flowers of white, lilac, rose, light blue and brown-red tints, thus causing a bed of them to present quite a gay aspect. These little Corn-flowers make a fine show in spring and are specially suited to autumn sowing, as they are capable of withstanding severe cold. The young seedlings bear transplanting well. Pkt. 25 cts.

Chrysanthemum carinatum atrococcineum foliis aureis.

This is said to be an exact counterpart of the "Golden Feather" Chrysanthemum, being of the same dwarf and compact habit of growth, but bearing flowers of a rich purple-scarlet, with an interior ring of bright golden yellow. By reason of the beautiful contrast between flowers and foliage, and its long blooming habit, this variety ought to be well adapted for groups and borders. Pkt. 25 cts.

Dahlia, Single Perfection, or Giant.

This is a great acquisition to the single-flowering strain of Dahlias. The seed is gathered from the largest and broadest-petaled flowers, varying in diamter from 4 to 5½ inches, and produced in a great variety of splendid colors. Pkt. 25 cts.

Aster, Princess "Rosalind."

Gloxinia, "Emperor Frederick." (Benary.)

A splendid variety, with large erect flowers, averaging 3½ in. across. They are of a fiery scarlet color to nearly the base of the throat, while the margin of the petals is defined by a pure white band. True from seed. Pkt. 30 cts.

Lobelia cardinalis (Scarlet) Queen Victoria.

Very dark leaves and beautiful flowers of brilliant scarlet; quite constant; splendid. Pkt. 10 cts.

Lobelia cardinalis formosa.

A distinct and handsome ruby-scarlet Lobelia. Flowers large and very attractive; a fine fall ornamental. Pkt. 15 cts.

Mignonette, Golden Machet.

All the fine points peculiar to the justly popular Machet Mignonette are possessed also by this new variety. The plants are of strong, compact habit, with the large crinkled leaves peculiar to Machet, and bear long massive spikes, crowded with golden yellow blossoms. Pkt. 25 cts.

Mignonette, Allen's Defiance.

New, large-flowering. One of the greatest acquisitions of recent introduction. This strain is, beyond question, the acme of perfection. When grown under favorable conditions and with proper care, its spikes will not only be of remarkable size—from 12 to 15 in. long—but deliciously, fragrant much more so than any other variety. The individual florets are of remarkable size and stand out boldly, forming a graceful as well as compact spike. The spikes have been kept in a vase three weeks after cutting, retaining their grace and fragrance until every bud opens. Pkt. 15 cts.

Lobelia cardinalis hybrids.

Nasturtium, Lilliput. (Benary.)

(*Tropæolum Lobbianum compactum.*)

An entirely new class of Dwarf Nasturtiums, and one which deserves the greatest attention. The plant is smaller than the Tom Thumb, and the dainty little flowers, produced in the greatest profusion, peering up well above the small, bushy foliage, make it one of the prettiest annuals imaginable. The blossoms appear in the most various showy colors, and some quite new shades appear among them. Pkt. 25 cts.

Pansy, Parisian Very Large-Stained.

It is hardy, produces enormous flowers with substantial petals borne on short, stout stalks fully capable of keeping them to perfection. The flowers are at least as large as those of the Trimardeau Pansy, while the blotch or stain is much more conspicuous. The magnificent shades of color exhibited by these plants are remarkably varied and numerous. Pkt. 15 cts.

Pansy, Yellow Purple-Stained, Large-Flowering.

The color of this variety is beautiful yellow, and each petal is marked with a velvety purple blotch, forming a striking contrast; very floriferous; a valuable addition to the large-flowering section. Pkt. 15 cts.

Large-Flowering Yellow Purple-Stained Pansy.

Pansy, "Coquette de Poissy."

(*Viola tricolor maxima.*)

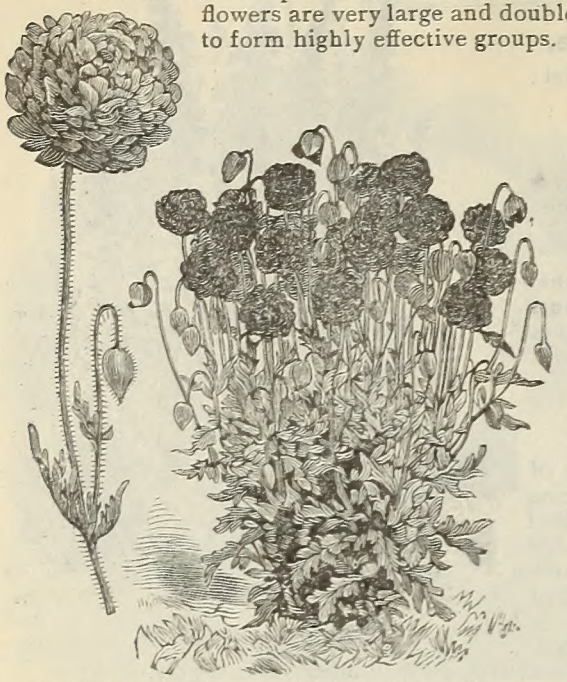
This Pansy, originally from France, is of regular, compact growth, and offers nothing very unusual in respect to the form or the size of its flowers. The color, however, is very striking, being entirely distinct from any hitherto known in the Pansy tribe. It is described by the raiser as "mauve," and resembles the charming rose-tinted pale blue of the Cattleya. For contrasts with other Pansies, and more particularly for bouquets and wreaths, this novelty will be found very suitable. Pkt. 25 cts.

For general list of Pansies, comprisingall fine sorts for shows and bedding, see page 20.

Poppy, Dwarf Paeony-Flowered "Salmon Rose." (Benary.)

(*Papaver pæoniflorum nanum fl. pl.*)

We desire to call especial attention to this brilliant and attractive color, quite new among Poppies. The flowers are very large and double, and as the variety comes true from seed it can be employed to form highly effective groups. Pkt. 20 cts.



Dwarf Pæony-Flowered "Salmon Rose" Poppy.

Sweet Pea, "Blanche Burpee."

"A white-seeded, pure white of exquisite form and immense size, having a bold, rigid, upright, shell-shaped standard of great substance; is a wonderfully profuse bloomer, and absolutely free from the objectionable notch so conspicuous in Queen of England and Emily Henderson. It usually bears three flowers on a stem; a very chaste variety, and by far the finest Sweet Pea ever produced."—*Mr. Eckford's own description.* In Eckford's original packets. Pkt. 25 cts.

Extra-Early Blanche Ferry.

The earliest Sweet Pea. In full bloom two weeks before any other sort. Of dwarf habit, and flowers profusely the whole season. This is a sort of the greatest practical usefulness to the florist, because of its splendid forcing and selling qualities. It is equally valuable in the garden, for it will not fail to reward the efforts of even inexperienced gardeners with an abundance of flowers, both earlier and for a longer period than can be obtained from any other variety. Extra-Early Blanche Ferry was covered with flowers when only an occasional bud could be found on the earliest of sixty varieties with which it was compared. The flowers all have the bright contrast of color which has made Blanche Ferry so popular, the wings being nearly white while the standard is deep rose pink, becoming more intense near the base. They are well poised on good stems, and make an effective bouquet. No garden should be without it, and every wide-awake, progressive florist should make a large proportion of his planting of this sort, for it has absolutely no rival for forcing. Pkt. (about 35 seeds) 10 cts., oz. 40 cts.

New Dwarf Sweet Pea, "Cupid."

Specimens submitted to us of the new Sweet Pea, Cupid, fully bear out the very high eulogiums already conferred on it by eminent authorities. A really dwarf *Lathyrus odoratus*, or Sweet Pea, is a novelty indeed, and, as such, cannot be overlooked. Sweet Peas now form such a large proportion of our summer adornment of gardens, as well as of our cut-flower supply for fully six months in the year, that any new comer which is likely to prove of value is hailed with delight, and in such a light we receive the new variety-Cupid.

The habit of the plant is dwarf and compact, and does not exceed five inches in height; foliage, dark green. The flower-stems are about 4 in. long, and bear near the end of the stem two or three pure waxy white blossoms, of good substance and fully as large as Emily Henderson's. A wonderfully free bloomer, said to begin to flower as early as May, and to continue until November.

New Dwarf Sweet Pea, Cupid.

The Rev. W. T. Hutchins, the eminent Sweet Pea specialist, says of it: "A novelty it certainly is. It is the only genuine dwarf Sweet Pea, and has sported so at one jump. By some freak of nature it has lost the habit of a vine, and makes a low tuft of short branches which hug the ground, showing no tendency either to trail or climb. But it has not lost the free-blooming habit, and thus its blossoms, which are uniformly the purest possible white, form a low, crowded mass that nearly hide the foliage." Pkt. (10 seeds) 15 cts.

I wish I could send some of my Sweet Peas to your exhibit. They are beautiful. I pick from 250 to 300 every morning. My Nasturtiums are fine. In fact, all the flower seeds bought from you are doing beautifully.

Sincerely yours,

Grand Rapids, Mich. (Miss) G. H. G.

Sweet Pea, Katherine Tracy.

The finest pink Sweet Pea; exquisitely beautiful in color; perfect in form; unsurpassed in size. Extensive trial in garden and field has demonstrated this to be the best pink Sweet Pea for the florist's window, the amateur's garden or the exhibition table. Its form is perfect. The large standard is perfectly round, very thick, expanded and nearly flat, but with sufficient curve to avoid stiffness. The wings are large and broad, and do not roll but curve inward with exquisite grace, thus forming a very large, bold, but graceful flower of such splendid substance as to retain its perfection of form much longer than most sorts. The color is soft but brilliant pink of precisely the same shade in wings and standard, retaining its brilliancy to the last, burning and fading less than any other pink variety. The stems are strong, exceptionally long, and bear two or three blossoms each, so gracefully poised that they form when cut, exquisite bouquets, sure of admiration wherever seen. We do not know of another variety combining great practical usefulness with such high quality as an exhibition flower. Pkt. (about 35 seeds) 10 cts., oz. 40 cts.

Sweet Pea, Katherine Tracy.

Zinnia Double Lilliput, "Scarlet Gem,"

Thickly-branched little plants about 1½ ft. high, which fairly bristle with tiny, very brilliant scarlet, double flowers, hardly larger than a double daisy. Pkt. 25 cts.

Zinnia Double Lilliput "White Gem."

This variety forms a fitting companion to the "Scarlet Gem." Its form and habit are the same, but its flowers are double, pure white, and about the size of a large daisy. Excellent for pot plants. Pkt. 25 cts.

New Canna, Mrs. Fairman Rogers.

This is, without doubt, the finest Canna ever offered to the public, and has received silver medals from the Massachusetts and Newport Horticultural Societies. Mr. Cowles, the originator, states "that the plants often produce five-branched flower-heads, and while in texture, color and markings, the individual flowers are fully up to the standard of Mad. Crozy, their superiority is evidenced in the fact that each branch presents a rounded head which is one dense mass of bloom. The flowers are, without stretching, 4 in. across each way, and the segments without the claw measure 2½ x 1½ inches. The color is scarlet, bordered with a narrow band of yellow." Single bulbs, $1, 6 bulbs $5, 12 bulbs, $9.

Words of Appreciation from Some Noted Gardeners.

Having bought seeds of George A. Weaver Co. for Dr. W. T. Bull, I find them to give satisfaction in every respect.

Yours truly, JAMES BLOOMFIELD,
Gardener for Dr. W. T. Bull.

November 8, 1895.

The "Country Gentleman" Sweet Corn bought of you last spring proved to be the best Sweet Corn I ever planted; the yield was very large, ears good size, very sweet and tender, averaging 3 to the stalk. All other seeds purchased from you were very satisfactory.

Yours respectfully, JOHN BRAZIL,
Market-Gardener.

South Portsmouth, R. I., November 11.

The flower and vegetable seeds purchased of you this season were in every respect genuine, the Giant Pascal Celery being a splendid variety. Very truly yours. JOHN F. HAYES,
Gardener for Commander F. W. Dickins.

U. S. Training Station, Newport, R. I., November 9, 1895.

Lilliput Zinnia.

The purest Class "A" Amateurs, the Fleetest Class "B" Flyers, and the Choicest of the World's Professionals Ride the Crimson Rims.

STANDARD HORTICULTURAL BOOKS.

We offer the following list of **Books** by standard writers, which we will mail postpaid on receipt of price, or they will be sent **free as premiums** with all orders for **Vegetable and Flower Seeds** at **catalogue rates,** as follows:

Those ordering $2.00 worth of seeds and over, may select free any book priced at 30c. or less.
Those ordering $3.00 worth of seeds and upwards, may select free any book priced at 50c. or less.
Those ordering $6.00 and upwards, may select free any book or books, the total price of which is $1.00 or less
Those ordering $8.00 and upwards, may select free any book or books, the total price of which is $1.50 or less.
Those ordering $10.00 and upwards, may select free one or more books, the total price of which is $2.00 or less.
Those ordering $12.00 and upwards, may select free one or more books, the total price of which is $2.50 or less.
Those ordering $20.00 and upwards, may select free one or more books, the total price of which is $4.00 or less.

Please remember these Premiums apply only to Vegetable and Flower Seeds, and cannot be allowed on Seed Potatoes, Onion Sets, Farm or Grass Seeds, Implements, Garden Tools or Fertilizers.

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Cabbages—How to Grow Them. Gregory. Paper 30
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Kalamazoo Celery. Bochore 50
Mushrooms—How to Grow Them. The most complete work published on the subject, giving minute details and illustrations. Cloth 1 50
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Onion Raising. Gregory 30
New Potato Culture, as developed by the French system and the use of chemical fertilizers. Carman 50
Squashes—How to Grow Them. Gregory 30
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Strawberry Culturist. Fuller 25
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The Window Garden 10
Landscape Gardening. A collection of Plans illustrating the improvement of home grounds, etc. Long 50
How to Destroy Insects on Plants and Flowers. 30
My Handkerchief Garden. Barnard 25
The Garden's Story. The pleasures and trials of an amateur gardener. Ellwanger 1 50
Your Plants. Their care and treatment. Sheehan 40
Practical Farm Chemistry. T. Greiner 1 00
Gardening for Profit. Henderson $2 00
Gardening for Pleasure. Henderson 2 00
How the Farm Pays. Henderson and Crozier. 2 50
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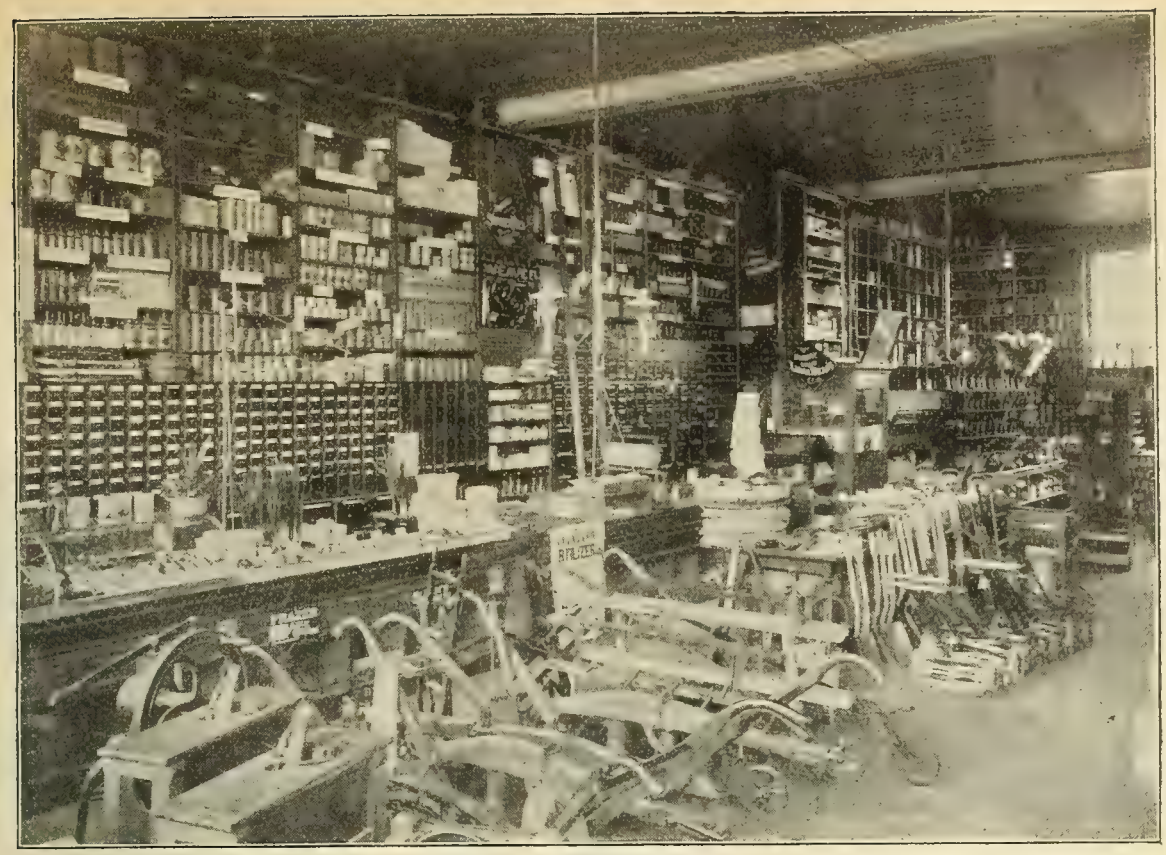
Injurious Insects and the Use of Insecticides. By Frank W. Sempers 50
American Gardening. One year's subscription. 1 00



VIEW OF SEED DEPARTMENT, FIRST FLOOR, 70 x 80 FEET.

Seeds Postpaid by Mail.

PLEASE bear in mind that we send all seeds ordered at **ounce** and **packet** prices **free by mail.** All heavy seeds, including Peas, Beans, Corn, etc., we do not send free, as these are quoted at **net** prices at store. Purchasers desiring these by mail are requested to remit an additional amount sufficient to cover the postage, at the rate of **eight cents per pound, or fifteen cents per quart.**

ERRORS. We at all times exercise the greatest care in filling orders, striving to do a little better than we offer; but in spite of our vigilance mistakes will sometimes occur. In such cases we will gladly make satisfactory corrections when promptly notified of the fact.

NEW CUSTOMERS. Orders from parties unknown to us, to insure prompt attention, must be accompanied by a remittance, or by satisfactory reference to some responsible house or to some person of our acquaintance.

REMITTANCES. Any mode of remittance that may be convenient to our customers will be acceptable to us. Remittances can be made **at our risk** by Bank Draft, Post Office Money Order, Express Order or Registered Letter. Small amounts may be sent by ordinary mail, and postage stamps can always be used by us to advantage.

TESTED SEEDS. We have always made it a stringent rule that all Seeds should be tested prior to shipment. While we exercise great care to have all Seeds pure, reliable and true to name, our Seeds are sold without any warranty, expressed or implied, and without any responsibility in respect to the crop. If our Seeds are not accepted on these terms, they must be returned at once.

PLANTS, SHRUBS, ETC., will be properly packed in damp moss, so as to reach their destination in good order. These cannot be sent C. O. D.

Employers' and Employees' Aids.

Parties needing the services of trustworthy men as gardeners, farmers, etc., who are experienced in all branches of their business, will please communicate with us, as we have a list of applicants for such work.

Gardeners and Farmers who are competent to fill positions of trust in these lines, and can furnish first-class references, will be accepted on our lists and recommended to persons inquiring for same.

Names of new parties that you may give us for mailing our Catalogue to will be accepted as a favor.

FLOWER SEEDS.

Sowing, Transplanting, Soil, Etc.

SUCCESS IN THE CULTIVATION OF FLOWERS FROM SEED depends to a great extent on some of the operations, on which we venture a few suggestions. The first requisite is **reliable seeds**; we spare no pains or expense to procure the **very best.** A trial of our seeds will do more to establish this fact than any statement by us would be likely to do. Having obtained the seeds desired for planting, procure suitable boxes or pans, in the bottom of which put pieces of broken pots for drainage, and fill with fine porous soil; level it carefully and press lightly, so that a comparatively smooth surface may be obtained. Water the surface with a fine hose, and sow the seed as evenly as possible. Cover with a light, fine soil to a depth twice the diameter of the seed. Very fine seeds require little or no covering at all, a mere pressing into the soil in many cases being sufficient. A pane of glass or piece of paper should be put over them after sowing to retain the moisture, which will generally be sufficient to insure germination, and will prevent the soil from crusting over. If they should get dry, however, it will be better to water from the bottom, by standing the pan a few minutes in water, as top-watering is very apt to wash up the seeds and leave them uncovered on the surface. All seedlings and young plants should be kept as near the glass as possible, and as soon as they are fit to handle they should be

TRANSPLANTED

into a light rich soil, and from 2 to 3 inches apart, according to the size the plants are likely to attain before being again moved. Before planting out, give the plants a thorough wetting, and they can then be taken up with balls of earth and planted without drooping, if a little water is given after planting. The best

SOIL

for seedlings, as well as for most flowering plants, is a rich loam, neither too sandy nor too stiff; in such they grow readily and attain great perfection of bloom with little care. The soil should be well broken up and made fine by a free use of the rake. Seedlings should be thinned out before they become in any way crowded, and most varieties transplant successfully.

ANNUALS

are all plants which grow from seed, flower, mature their seed and die within the course of a year.

Hardy Annuals are so called because they do not require any artificial heat at any period of their growth, and are capable of enduring any ordinary weather from April to October. The seeds may also be sown any time from April to October.

Half-Hardy Annuals are those that require artificial heat to assist their germination, but in some cases this is not absolutely necessary, as a sowing may be made on a warm border in May. It is advisable, however, to make a sowing in heat during March and April, as a much earlier and longer period of bloom is thus obtained. This class embraces some of the most beautiful annuals in cultivation. They should be transplanted and grown under glass until the last of May, when they may be hardened and planted out from 9 to 12 inches apart, in good garden soil.

Tender Annuals are all annuals which require the protection of glass during the whole season of their growth. A good heat is necessary to germinate the seeds, and they should be transplanted into small pots and shifted on as the pots become filled with roots, and when they have received their last shift, occasional waterings with liquid sheep manure will be very beneficial.

BIENNIALS

are plants that take two years in their development from seed to the maturation of seeds, growing one year, flowering, fruiting and dying the next. The hardy sorts may be sown and treated the same as recommended for hardy annuals. The tender varieties are sown in frames or cool-houses, where they are kept all winter, and transferred to the open border in May or June. Many of the Biennials will bloom the first season if the seed be sown in February or March.

PERENNIALS

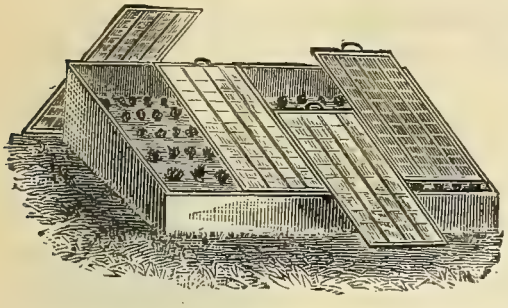
are plants which, as a rule, bloom the second year from seed, and are more or less permanent thereafter. The term is in most general use, in referring to hardy border plants, where it is necessary to distinguish between those which are perennials, and others which are of only annual or biennial duration. Like the biennials, there are many perennials that bloom the first year if sown early. Seeds of hardy perennials may be

sown in the open border any time from April to October, though we prefer sowing early enough to get stron plants before cold weather, as they are not likely to winter-kill, whereas the plants from late-sown seed being small, are more liable to suffer from this cause. The soil should be a good, rich loam.

Tender Perennials require the protection of a greenhouse through the winter. The seeds of some of the perennials will remain in the soil for months before germinating.

HOTBEDS AND COLDFRAMES.

Hotbeds. There are several aids to the economical management of the garden; one of these is the hotbed for growing early plants or vegetables. A frame, such as is shown in the illustration, may be made of various sizes, according to the size of garden, from two sashes upwards. The sashes are generally made 6 feet long by 3 feet wide. Use 8 x 10 glass. The entire frame of four sashes is 12 feet 5 inches by 6 feet—allowing 1 inch separation on the bearers. The glass should be imbedded in the putty and secured with points, and well painted every year to keep in repair. After the season for use is past, store sashes away from the weather or keep in a pile with a board covering. Care in these respects will save considerable annual expense. The hotbed should have a southern or southeastern exposure, and should be made with fresh horse manure, which must be laid in a heap preparatory to being used; when in a proper state of fermentation, place the frame on the heap. Six inches of rich loamy soil must be spread over the manure, then cover the frame with the sashes, and after it stands a few days to allow the rank heat and steam to pass off, the seed can be sown. The heap should be made 2 feet longer and wider than the frame. Where the ground is well drained, a better plan is to dig out a space the size of the frame from 1 to 2 feet deep, according to the season and the heat required, in which the manure is placed, care being taken to pack it firmly and evenly.



In addition to the hotbed frame, mats or shutters will be required to cover the sashes during cold days and nights.

To Prepare a Coldframe. The coldframe is simply a frame set on the ground, no bottom heat being applied. It is banked up on the outside during the winter with salt hay, straw or coarse litter. The soil is prepared by forking in and thoroughly mixing to the depth of 10 or 12 inches a liberal quantity of old, well-rotted manure. The manure of an old hotbed is good for that purpose. The frame is prepared in the fall, and young cabbage, cauliflower and lettuce plants are set out in it in time to get well established before very cold weather. Cauliflower and cabbage should be set down to the first leaf, and the soil made firm around the plants. The seed is usually sown from the 15th to the 20th of September, but the very early kinds some eight or ten days later. The young plants will be ready to transplant in about 25 or 30 days. During cold nights and stormy days, the beds should be closely covered with the sashes, and these further protected by straw mats or shutters. Cauliflower needs more and closer protection than cabbage, as it is rather more tender. During mild days admit air freely, the object being to keep the plants in a dormant state, without actual freezing, so that when spring comes the plants are in a forward state for setting out early crops. Seeds of cabbage, cauliflower, lettuce and radish may be sown in a coldframe in the spring—from the last week in February to the first week in March. The frame should stand in a warm and sheltered spot.

WHY SEEDS FAIL.

Some cultivators, through ignorance or forgetfulness of the fact that the products of a garden being native of various soils and climates, require peculiar management, sow the seeds in the ground at improper seasons. The earliest and hardiest species and varieties should not be planted until the ground can be brought into good condition, as some species of plants, that in an advanced stage of growth will stand a hard winter, are often cut off by a very slight frost while young, especially if exposed to the sun after a frosty night.

Some species of seeds, such as beans, beets, cabbage, lettuce, radish, salsify, turnips, etc., being from their nature apt to vegetate quickly, are often destroyed while germinating through variableness of the weather, and some are liable to be devoured by insects in 48 hours after they are sown, and before a plant is seen above the ground, unless a suitable remedy is applied in time to destroy the insect.

Other species, such as carrots, celery, leeks, onions, parsley, spinach, etc., being naturally of tardy growth, take, in favorable seasons, from two to three or four weeks to vegetate, and are apt to perish through incrustation of the soil or other unaccountable circumstances which cannot be controlled.

Failures often occur through seeds being deposited too deeply in the ground, or left too near the surface. Sometimes, for the want of a proper quantity of seed in a given spot, solitary plants will perish, they not having sufficient strength to open the pores of the earth, and very frequently injudicious management in over-manuring and improperly preparing the soil causes defeat.

In some sowings of seed made during dry weather, with drouth following, a total failure often occurs from neglecting to firmly press or roll in the seeds, so that when they germinate the action of the heat and drouth may not affect the germ. Never tread or roll in the plants when the ground is wet.

Do not raise egg-plants, etc., in the same hotbed with cabbage and other half-hardy seeds that require air every mild day; by such management one or the other must suffer—heat being the principal requisite of tender plants, and air that of the more hardy varieties.

General List of Choice Flower Seeds,

Embracing all of the best of the old favorites, as well as many new kinds:.

SPECIAL INDUCEMENTS.

We make the following special inducements to those who purchase Seeds in packets only.

For $1, seed may be selected amounting to	$1.25
" $2, " " " " " "	2.50
" $3, " " " " " "	3.75
" $4, " " " " " "	5.00
" $5, " " " " " "	6.25

Postage prepaid on all Flower Seeds at prices quoted.

ABRONIA. *Half-haray Annuals.* Charming trailers, with beautiful verbena-like clusters of sweet-scented flowers; continues in bloom a long time; very effective in beds, rockwork, or hanging baskets.

1 **arenaria.** Yellow; very fragrant. Pkt. 5 cts.
2 **umbellata.** Rosy-lilac; very fragrant. Pkt. 5c.

ABUTILON. (**Flowering Maple.**) *Greenhouse Shrubs.* An ornamental plant, producing showy bell-shaped, drooping flowers during spring and winter in the house.

7 **New Hybrids.** Mixed. Pkt. 5 cts.

ACACIA. *Half-hardy Greenhouse Shrubs.* Elegant, graceful foliage. The flowers—small and globular—are formed in thick clusters on long spikes; 3 to 6 feet.

10 **Finest Mixed.** Pkt. 5 cts.

ACROCLINIUM. *Half-hardy Annuals.* This interesting annual is one of the most valuable and beautiful everlasting flowers. For winter bouquets the flowers should be cut before being fully expanded.

15 **album.** Flowers single white; 1 ft. Pkt. 5 cts.
17 **roseum.** Single, bright rose; 1 ft. Pkt. 5 cts.
18 **roseum flore-pleno.** Double rose; 1 ft. Pkt. 5c.

ADLUMIA. (**Mountain Fringe.**) *Hardy Biennial.* A beautiful climber, with maidenhair fern-like leaves.

23 **cirrhosa.** Pink; 10 to 15 ft. Pkt. 5 cts.

ADONIS. *Hardy Annuals and Perennials.* Showy and popular border flowers, remaining a long time in bloom.

28 **æstivalis.** (*Flos Adonis.*) Flowers scarlet. *Hardy Annual;* 1 ft. Pkt. 5 cts.
30 **vernalis.** Produces its beautiful yellow flowers early in spring. *Hardy Perennial;* 1 foot. Pkt. 5 cts.

AGERATUM. *Half-hardy Annuals.* Effective plants for bedding out, remaining in bloom throughout the summer; a valuable cut-flower for winter growing.

35 **conspicuum.** White; 2½ ft. Pkt. 5 cts.
37 **Lasseauxii.** Fine rose color; valuable for cutting; 1½ ft. Pkt. 5 cts.
40 **Mexicanum.** Lilac blue; free bloomer; 1½ ft. Pkt. 5 cts
42 —**album.** White; free bloomer; 1½ ft. Pkt. 5c.
43 **Little Dorrit.** Azure blue; 1 ft. Pkt. 5 cts.

AGROSTEMMA. (**Rose of Heaven.**) *Hardy Annuals and Perennials.*

47 **cœli-rosa.** Deep rose; 1 ft. Pkt. 5 cts.
48 —**alba.** White; 1 ft. Pkt. 5 cts.
49 **coronaria atrosanguinea.** (*Rose Campion.*) (*Perennial.*) Dark blood-red; 1½ ft. Pkt. 5c.

ALONSOA. (**Mask Flower.**) *Half hardy Annual.* Very ornamental in the greenhouse, or grown as annuals for the summer garden.

54 **grandiflora.** Mixed; 1½ ft. Pkt. 5 cts

Adonis vernalis.

See our special offers on Pansies and Sweet Peas.

ALYSSUM. *Hardy Annuals and Perennials.* Dwarf-growing plants, blooming profusely throughout the season. Excellent for the flower garden, window boxes, etc. Largely grown in greenhouses for cut-flowers.

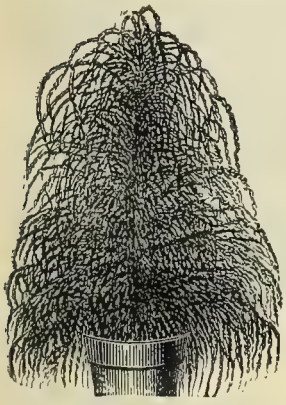
59 **Benthami.** (Sweet Alyssum.) White; fragrant; 1 ft. Pkt. 5 cts.

60 **compactum.** White, compact and very sweet; ½ ft. Pkt. 5 cts.

61 **Little Gem.** Distinct and very sweet; best sort for ribbon work, etc.; ½ ft. Pkt. 5 cts.

62 **saxatile compactum.** (Golden Alyssum.) Yellow; free flowering; well suited for permanent borders. *Hardy Perennial;* ½ ft. Pkt. 5 cts.

AMARANTUS. *Half-hardy Annuals.* Have ornamental foliage; very striking and effective decorative plants. Sow early, and set out the young plants in June.



Amarantus salicifolius.

63 **caudatus.** (Love-lies-bleeding.) Blood-red, drooping; 3 ft. Pkt. 5c.

69 **cruentus.** (Princess' Feather.) Erect-flowering; bright scarlet. Pkt. 5 cts.

70 **Henderi.** Pyramidal growth, with long, drooping leaves of brown, madder and bronze; 4 ft. Pkt. 5c.

71 **salicifolius.** (Fountain Plant.) Of pyramidal, drooping habit, branching close to the ground; 3 ft. Pkt. 5c.

72 **tricolor.** (Joseph's Coat.) Leaves red, yellow and green; 3 ft. Pkt. 5 cts.

73 **Fine Mixed.** Pkt. 5 cts.

AMMOBIUM. *Annual.* Large, pure white flowers; a valuable Everlasting for winter bouquets; 2 ft.

80 **alatum.** Pkt. 5 cts.

AMPELOPSIS. *Hardy Climbing Plant.* This beautiful climbing vine is an attraction on many of our finest buildings; it easily raised from seed, perfectly hardy, and adheres to stone, brick or wood.

83 **Veitchii.** (Japanese or Boston Ivy.) Pkt. 5 cts.

ANAGALLIS. (Pimpernelle.) *Half-hardy Annual.* Dwarf, compact plants; adapted for baskets, rockwork, edgings and small beds; covered with various shades of flowers the whole summer; 6 in.

86 **grandiflora.** Mixed; large flowers. Pkt. 5 cts.

ANEMONE. (Windflower.) *Hardy Perennial.* These rank among the earliest and brightest of our spring flowers, and succeed well in any sunny situation, with rich, light loam.

89 **coronaria.** Mixed; ½ ft. Pkt. 5 cts.

ANCHUSA. *Hardy Perennial.* If sown early will produce their handsome Forget-me-not-like flowers the first season.

94 **sempervirens.** Rich blue; 1½ ft. Pkt. 5 cts.

ANTHERICUM. *Hardy Perennials.* One of the finest hardy garden plants, producing freely fine spikes of sweet-scented Amaryllis-like flowers through the summer.

ANTHERICUM, continued.

98 **liliago.** (St. Bernard's Lily.) Pure white; fragrant; 1½ ft. Pkt. 5 cts.

99 **liliastrum.** (St. Bruno's Lily.) White, with delicate spots on each petal; fragrant; 1½ ft. Pkt. 5 cts.

ANTIRRHINUM. (Snapdragon.) *Half-hardy Perennials.* One of the most beautiful and useful border plants, blooming profusely the first season from seed until after frost.

100 **Blotched varieties.** Finest mixed; 1 ft. Pkt. 5c.

101 **Dwarf varieties.** Finest mixed; ¾ ft. Pkt. 5c.

102 **Striped varieties.** Finest mixed; 1 ft. Pkt. 5c.

103 **Tall varieties.** Finest mixed; 2 ft. Pkt. 5 cts.

AQUILEGIA. (Columbine.) *Hardy Perennials.* This plant blooms early and produces beautiful, curiously formed variously colored flowers.

107 **Double Mixed.** Finest varieties. Pkt. 5 cts.

108 **Single Mixed.** Finest varieties. Pkt. 5 cts.

ARISTOLOCHIA. *Hardy Perennials.* Splendid strong-growing climbers, with large, thick, shining foliage; curious pipe-shaped flowers.

110 **sipho.** (Dutchman's Pipe.) Yellowish brown; 30 ft. Pkt. 10 cts.

112 **elegans.** Large, dark purple and white flowers; very fine; 30 ft. Pkt. 10 cts.

ARGEMONE. (Prickly Poppy.) *Hardy Annual.*

114 **grandiflora.** Large, white, poppy-like flower; of easiest culture; 2 ft. Pkt. 5 cts.

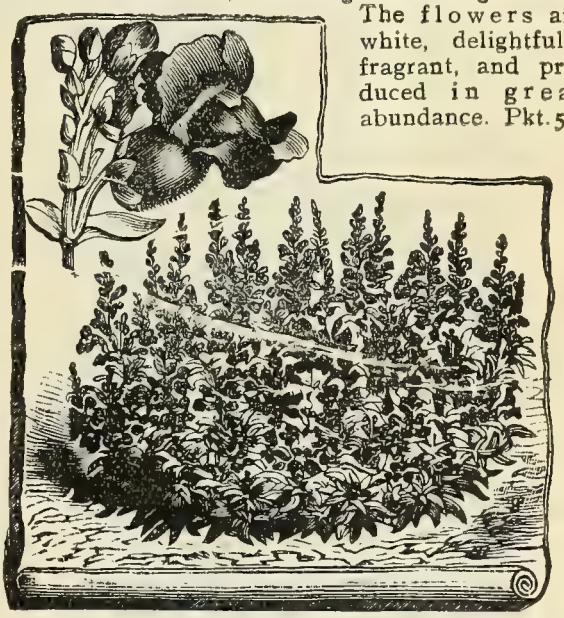
ARMERIA. (Thrift, or Sea Pink.) *Hardy Perennials.* Very pretty plants for edgings or borders; their bright tufted flowers are freely produced all summer.

118 **formosa.** Crimson; 1 ft. Pkt. 5 cts.

119 **maritima splendens.** Dark rose; fine; 1 ft. Pkt. 5 cts.

ASPERULA. (Woodruff.) *Hardy Perennial.* A charming, profuse-blooming little plant, bearing clusters of fragrant flowers, admirably adapted for bouquet-making.

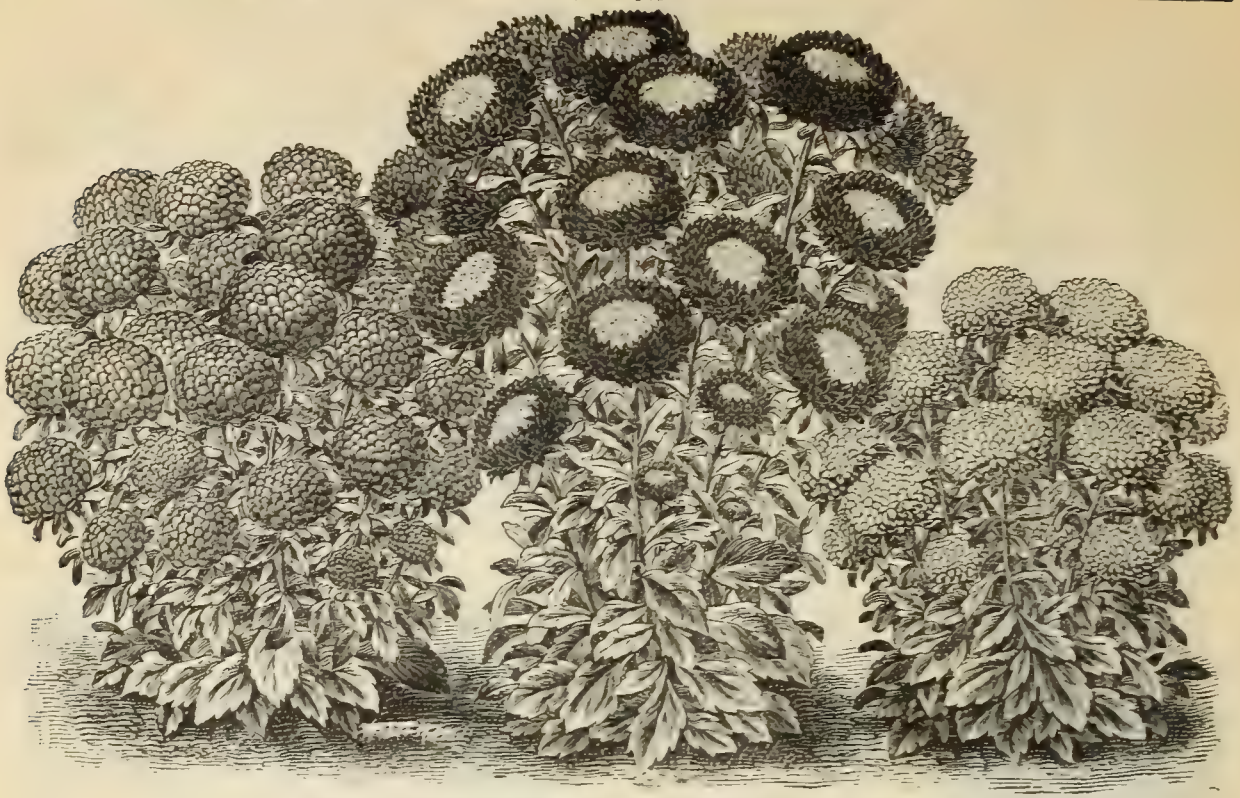
120 **odorata.** One of the prettiest plants for borders and rock-work, blooming for a long season. The flowers are white, delightfully fragrant, and produced in great abundance. Pkt. 5c.



Antirrhinum.

Why you should ride a Crimson Rim. Because the Syracuse is the perfection of Cycle construction.

"A star in the distance whose guidance is followed, but its altitude never reached."



Jewel, Crown and Dwarf Chrysanthemum-Flowered Asters.

ASTERS.

These annuals, usually known as French, German or China Asters, are most popular and extensively grown in flower beds and in pots. Their compact habit of growth and profusion of magnificent flowers of rich and varied colors render them universal favorites. For early blooming, sow in boxes in April and transplant to the open ground when plants are large enough. For late flowering, sow in the open ground as soon as it is warm enough to work. A mulching during hot weather is beneficial.

Our Aster Seeds are selected and grown for us by some of the best growers of Germany and France, and we believe they cannot be excelled. A trial will convince you of their worth.

Ball, or Jewel Aster. A magnificent class, with perfectly round flowers, about 2½ inches in diameter, borne on long stems; petals incurved; excellent for cutting; 1½ ft.

124 —**Apple Blossom.** Pkt. 10 cts.
125 —**Crimson.** Pkt. 10 cts.
126 —**Deep Rose.** Pkt. 10 cts.

Betteridge's Improved Quilled. Perfectly double, finely quilled flowers; 1½ ft.

127 —**Finest Mixed.** Pkt. 5 cts.

Boston Florists'. An excellent variety, largely grown by florists for the cut-flower trade; also excellent for bedding; 1½ ft

129 —**Bright Rose.** Pkt. 10 cts.
130 —**Dark Blue.** Pkt. 10 cts.
131 —**Pure White.** Pkt. 10 cts.

Chrysanthemum-Flowered Dwarf. Compact growth, with large double flowers; 1 ft.

132 —**Finest Mixed.** Pkt. 10 cts.

Comet, or Plume. A distinct race, with loose petals like Japanese chrysanthemums; very double and profuse bloomers; a most desirable sort; 1½ ft.

Comet or Plume Aster.

The Washington Aster seed I bought of you turned out to be something grand. I had but one package of seed and raised at least 125 plants. They were the largest-flowering Asters I ever saw. GEO. S. STODDART
14 Poplar St.

See our List of Summer-Flowering Bulbs.

ASTERS, continued.

133 —**Finest Mixed.** Pkt. 10 cts.
134 —**Carmine.** Pkt. 10 cts.
135 —**Delicate Pink, bordered with white.** Pkt. 10c.
136 —**Deep Rose.** Pkt. 10 cts.
138 —**Light Blue.** Pkt. 10 cts.
139 —**Light Blue, with White.** Pkt. 10 cts.
140 —**Peach Blossom.** Pkt. 10 cts.
141 —**Giant White.** Pkt. 10 cts.
Crown, or Cocardeau. Large flowers, with white centers surrounded with most brilliant colors; 1½ ft.
143 —**Finest Mixed.** Pkt. 10 cts.
Dwarf Bouquet, Boltze's. Charming profuse-blooming class; 8 in.
144 —**Finest Mixed.** Pkt. 10 cts.
Dwarf Bouquet Pyramidal. Pyramid shaped plants, with brilliantly colored flowers; 9 in.
145 —**Finest Mixed.** Pkt. 10 cts.
Giant Emperor. Each plant produces one flower of enormous size; very double and beautiful; 2 ft.
146 —**Finest Mixed.** Pkt. 10 cts.
Harlequin. Large flowers, with striped petals; very double, free flowering; 2 ft.
147 —**Finest Mixed.** Pkt. 10 cts.
Imbricated Pompon. Very fine, small-flowered sort; excellent for cutting; ½ ft.
148 —**Finest Mixed.** Pkt. 10 cts.
149 —**Dark Cardinal.** Very brilliant. Pkt. 10 cts.
Mignon Aster. The most beautiful for floral arrangements. The flowers are of very refined form.
153 —**White.** Pkt. 10 cts.
154 —**Rose.** Pkt. 10 cts.
155 —**White, changing to lilac.** Pkt. 10 cts.
156 —**White, changing to rose.** Pkt. 10 cts.
157 —**Mixed.** Pkt. 10 cts.
Needle Victoria, or Hedgehog. A splendid class of Hedgehog or Quilled race, with long, pointed petals; 2 feet.
158 —**Finest Mixed.** Pkt. 10 cts.
Snowball, or Princess. Undoubtedly one of the finest white varieties grown; very double, a long bloomer, and unsurpassed for cutting; 1½ ft.
160 —**Pure White.** Pkt. 10 cts.
Queen of the Earlies. (Queen of the Market.) A very early, low-growing class, with handsome double flowers; one of the best for growing under glass; 6 to 8 in.
162 —**Finest Mixed.** Pkt. 10 cts.
163 —**Light Blue.** Pkt. 10 cts.
164 —**Rose.** Pkt. 10 cts.
165 —**White.** Pkt. 10 cts.
Truffaut's Pæony-Flowered Perfection. Wherever Asters are grown this grand race is sure to find a favored place. The strain we offer is a great improvement, the flowers being larger and fuller, and the petals beautifully incurved like a full, double chrysanthemum; 2 ft.
167 —**Collection Six Colors.** Pkt. 40 cts.
168 —**Brilliant Scarlet.** Pkt. 10 cts.
169 —**Dark Blue.** Pkt. 10 cts.
170 —**Glowing Dark Crimson.** Pkt. 10 cts.
171 —**Light Blue.** Pkt. 10 cts.
172 —**Rose.** Brilliant, Pkt. 10 cts.
173 —**Snow White.** Pkt. 10 cts.
174 —**Finest Mixed.** Pkt. 10 cts.

The Comet Aster seed bought from you proved to be a very fine strain, both in color and size, and gave entire satisfaction.
JAS. McLEISH,
Gardener for Mr. C. R. Roberts, Newport, R. I.

ASTERS, continued.

Victoria, Tall. One of the most showy Asters grown; admirably adapted for beds, borders, etc., and unsurpassed for florists' use. Forms a handsome pyramidal studded bush, with large, perfectly double imbricated flowers; 1½ to 2 ft.
175 —**Collection Six Varieties.** Pkt. 50 cts.
176 —**Apple Blossom.** Pkt. 10 cts.
177 —**Carmine Rose.** Pkt. 10 cts.
178 —**Light Blue.** Pkt. 10 cts.
179 —**Scarlet.** Pkt. 10 cts.
180 —**White.** Pkt. 10 cts.
181 —**Rose and White.** Pkt. 10 cts.
182 —**Bright Rose, Tinged White.** Pkt. 10 cts.
183 —**Mixed.** Pkt. 10 cts.
Victoria, Dwarf. The finest of the dwarf Asters; ¾ ft.
185 —**Crimson.** Pkt. 10 cts.
186 —**Light Blue.** Pkt. 10 cts.
187 —**Rose.** Pkt. 10 cts.
188 —**White.** Improved. Pkt. 10 cts.
189 —**Bright Rose, White Tipped** Pkt. 10 cts.
190 —**White and Dark Blue.** Choice. Pkt. 10 cts.
191 —**Mixed.** Pkt. 10 cts.
Washington. Very fine, large Aster; valuable for exhibition purposes; 2 ft.
192 **Mixed.** Pkt. 10 cts.
Imperial. This mixture is unsurpassable. It is specially selected from the finest large-flowering. very double varieties of even growth. 1½ to 2 ft.
193 —**Mixed.** Pkt. 10 cts.
China. Very fine color.
194 —**Mixed.** Pkt. 10 cts.

PERENNIAL. (Michaelmas Daisy.) Beautiful autumn flowers. Pkt. 10 cts.
195 —**Mixed.** Pkt. 10 cts.

BALLOON VINE. (**Love-in-a-Puff.**) *Half Hardy Annual.*) A rapid-growing plant; succeeds best in light soil and warm situation; flowers white; 5 ft.
196 **Cardiospermum.** Pkt. 5 cts.

BACHELOR'S BUTTON. See Centaurea.

BALSAM. (**Lady's Slipper.**) *Tender Annuals.* A favorite garden flower, producing beautiful brilliantly colored double flowers in the greatest profusion; of easy culture; succeeds in a good, rich soil; 18 in. to 2 ft.
199 —**Rose-Flowered.** Double; mixed. Pkt. 5 cts.

Truffaut's Pæony-Flowered Perfection Aster.

BALSAM, continued.

205 **Camellia-Flowered Spotted.** Best mixed. Pkt. 5 cts.
206 **—Dwarf.** Extra mixed. Pkt. 5 cts.
207 **Carnation Striped.** Finest mixed. Pkt. 5 cts.

BARTONIA. *Hardy Annual.* Fragrant golden-yellow flowers, turning to orange. Very showy and well worth growing; 1 ft.
208 **aurea.** Pkt. 5 cts.

BEANS. *Annuals.* Popular ornamental climbers, doing well in ordinary soil; 12 ft. Fine for covering screens.
209 **Scarlet Runner.** Pkt. 5 cts.
210 **White Runner.** Pkt. 5 cts.

BEETS. *Hardy Annuals.* Decorative foliage plants. For planting in ribbon beds or in groups they are very effective.
211 **Mixed Crimson, Golden, Scarlet and Silver.** Pkt. 5 cts.

BEGONIA, TUBEROUS-ROOTED. *Tender Perennials.* One of the most beautiful summer and autumn-flowering plants. For beds, borders, window-boxes or pots they are unsurpassed. If planted in a moist, shady border, well manured, they will give immense quantities of blooms from early summer until frost; of the most brilliant and striking colors.
212 **—Double.** Mixed. Pkt. 30 cts.
213 **—Single** Mixed. Pkt. 25 cts.
214 **—Flowering Bulbs.** Each 15 to 25 cts.

BELLIS. (Double Daisy.) *Hardy Perennials.* Among the most charming spring flowers.
218 **maxima.** (Giant.) A new variety, with extremely double flowers in red and rose. Pkt. 10c.
219 **Snowball.** Very large, double, pure white flowers on long stems. Pkt. 10 cts.
220 **White.** From extra double flowers. Pkt. 10c.
221 **Longfellow.** Very large, dark rose flowers on long stalks. Pkt. 10 cts.
222 **Finest Mixed.** Pkt. 10 cts.

BRACHYCOME. (Swan River Daisy.) *Hardy Annual.* Plants of branching habit, covered the entire season with pretty single flowers.
225 **iberidifolia.** Finest mixed; blue and white; 1 ft. Pkt. 5 cts.

Calendula.

Coreopsis lanceolata. See opposite page.

BROWALLIA. *Half-hardy Annuals.* Very free-blooming plants for house, also for garden in summer; excellent for bouquets; light, rich soil; 1½ ft
228 **elata grandiflora.** Blue. Pkt. 5 cts.
229 **—alba.** Pkt. 5 cts.
230 **Finest Mixed.** Pkt. 5 cts.

CACALIA. (Tassel Flower.) *Hardy Annual.* Pretty, free-flowering; upright, tassel-shaped flowers; 1 ft
234 **coccinea.** Scarlet. Pkt. 5 cts.

CALAMPELIS. (Bugle Vine.) *Hardy Annual.* Splendid climber. Seed sown early in heat, and transplanted, will blossom in the garden the same season; 10 ft.
238 **scabra.** Orange flowers. Pkt. 10 cts.

CALCEOLARIA. *Greenhouse Perennials.* Our seeds are from the finest strains in cultivation; the flowers are large, rich and varied in color, and of fine form and substance; 1 to 1½ ft.
240 **Crystal Palace Prize.** An English strain of great merit. Pkt. 25 cts.
241 **James' Giant.** Extra choice; very large, finely marked flowers. Pkt. 25 cts.

CALENDULA. (Marigold.) *Hardy Annuals.* Showy, free-flowering, growing in any good garden soil, producing a fine effect in beds or mixed borders, and continuing in bloom until killed by frost; 1 ft.
243 **grandiflora fl. pl.** (Orange King.) Large, double flowers of deep orange color. Pkt. 5c
244 **—sulphurea.** New, with double lemon-colored flowers. Pkt. 5 cts
245 **Le Proust.** Double, nankeen color. Pkt. 5c
246 **Meteor.** Double, orange-striped. Pkt. 5 cts
247 **Prince of Orange.** Double, deep orange. Pkt. 5 cts.

CALLIOPSIS, or COREOPSIS. *Hardy Annuals and Perennials.* Few, if any, annuals are more useful than these; the colors are rich and striking, flowers numerous and beautiful; produce a fine effect in mixed borders; showy hardy plants, with rich, brightly colored flowers through the entire season; very useful for cutting.

Hardy Annual Varieties.

258 **Finest Mixed.** Tall varieties. Pkt 5 cts.
259 **atrosanguinea.** Blood-red, marbled; 2 ft. Pkt. 5c.
260 **bicolor marmorata.** Golden yellow, with purplish brown center; 2 ft. Pkt. 5 cts.
261 **coronata.** Large, fine yellow; 2 ft. Pkt. 5 cts.
262 **Drummondii.** Large yellow, red spot; 2 ft. Pkt. 5c.
263 **Golden Wave.** Large, golden yellow; 1½ ft. Pkt. 5 cts.
264 **nigra speciosa.** Dark red; 2 ft. Pkt. 5 cts.
265 **Dwarf varieties mixed.** Pkt. 5 cts.

Hardy Perennial Varieties.

267 **grandiflora.** Very large, golden yellow; 3 ft. Pkt. 5 cts.
268 **lanceolata.** The Perennial Golden Coreopsis. One of the easiest to cultivate; perfectly hardy and beautiful. Pkt. 5 cts.

CALLIRHOE. (**Poppy Mallow.**) *Hardy Annuals and Perennials.* An elegant genus of annual and perennial plants, the former resembling the scarlet flax; the latter produces flowers much larger and very beautiful.

270 **pedata nana compacta.** *Annual.* Deep rose; 1 ft. Pkt. 5 cts.
271 **involucrata.** *Hardy Perennial.* Dwarf-growing, with numerous large violet-crimson flowers from early summer till frost; 1 ft. Pkt. 5c.
272 **linariloba.** *Hardy Perennial.* Large, dark carmine flowers; blooms the first season from seed; 8 in. Pkt. 5 cts.

CAMPANULA. (**Bell Flower.**) *Perennials.* Well known, beautiful hardy free blooming plants, bearing a great profusion of attractive bell flowers, thriving best in light, rich soil; some of the varieties flower the first season if planted early.

Campanula.

275 **Finest Mixed.** Pkt. 5 cts.
276 **carpatica.** Fine blue; 1 ft. Pkt. 5 cts.
277 **fragilis.** Long streamers of light blue flowers; for vases, boxes, etc. Pkt. 5c.
278 **macrantha.** Deep purple; free bloomer; 1½ ft. Pkt. 5 cts.
279 **pyramidalis.** Large blue; numerous spikes; 4 ft. Pkt. 5 cts.

CAMPANULA MEDIA. (**Canterbury Bells.**) *Hardy Biennials.* One of the most showy and best known hardy garden plants; exceedingly ornamental; handsome for cutting, and worthy of extensive cultivation.

280 **calycanthema.** Finest Mixed. The fine cupped variety; 2½ ft. Pkt. 5 cts
281 **Double Blue.** 2½ ft. Pkt. 5 cts.
283 —**White** 2½ ft. Pkt. 5 cts.
284 **Single Blue.** 2½ ft. Pkt. 5 cts.

CAMPANULA MEDIA, continued.

286 **Single Rose.** 2½ ft. Pkt. 5 cts.
287 —**White.** 2½ ft. Pkt. 5 cts.
288 **Prize Mixture.** Of all classes and colors; single, double and cupped. Pkt. 5 cts.

CANARY-BIRD VINE. See Tropæolum.

CANDYTUFT. (**Iberis.**) *Hardy Annuals except last.* One of the most popular, showy and hardy classes; excellent for cutting.

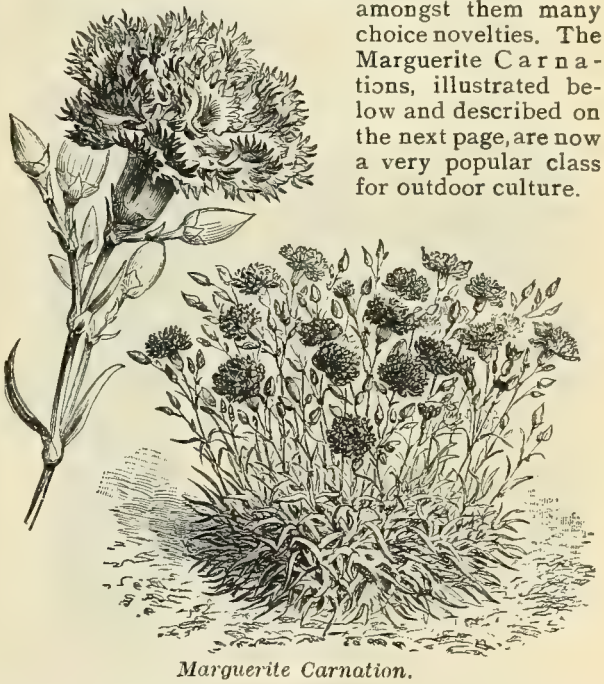
Candytuft.

292 **Carmine.** 1 ft. Pkt. 5 cts., oz. 40 cts.
293 **Crimson, Dunnett's.** 1 ft. Pkt. 5c., oz. 40c.
294 **Empress.** Extra fine; large; white. Pkt. 5 cts., oz. 50 cts.
295 **Fragrant.** White; 1 ft. Pkt. 5c., oz. 25 cts.
296 **Purple.** 1 ft. Pkt. 5 cts., oz, 20 cts.
297 **White Rocket.** Pkt. 5 cts., oz. 20 cts.
298 **Mixed.** Pkt. 5 cts., oz. 20 cts.
299 **Dwarf White.** Fine; very free. Pkt. 5 cts., oz. 30 cts.
300 **New Hybrid, Dwarf.** Mixed; large flowers; splendid. Pkt. 10 cts.
301 **sempervirens.** *Hardy Perennial.* White; very early; 1 ft. Pkt. 5 cts.

CANNA. (**Indian Shot.**) *Half-hardy Perennial.* A genus of highly ornamental plants remarkable for their large and handsome foliage.

308 **Crozy's Finest Mixed.** A dwarf race, with large flowers in a great variety of colors; 3 to 4 ft. Pkt. 10 cts.

CARNATIONS. *Half-hardy Perennials.* A magnificent class of popular favorites, most of which are deliciously fragrant, and with colors extremely rich and beautiful. The seed we offer is from the finest collection in Europe, and will produce many double flowers, and amongst them many choice novelties. The Marguerite Carnations, illustrated below and described on the next page, are now a very popular class for outdoor culture.


Marguerite Carnation.

Centaurea Cyanus.

CARNATIONS, continued.

309 **Prize Collection.** Pkt. 50 cts.
310 **Countess of Paris.** Beautiful double canary-yellow; free bloomer. Pkt. 25 cts.
311 **Grenadin.** Brilliant double scarlet; dwarf. Pkt. 10 cts.
312 **—White.** Double dwarf white; fine. Pkt. 15cts.
313 **Gillaud.** This is the finest strain of perpetual Carnations, and is of nearly as rapid growth as the Marguerite class. The seed produces over 90 per cent. of splendid double flowers, with a large percentage of yellows. Pkt. 20 cts.
314 **Marguerite.** Splendid new variety. A very large percentage of the flowers come double and of good size, fine form and great beauty. The most valuable feature of their growth is that they begin to bloom four months from the time seeds are sown. Finest mixed. Pkt. 10 cts.
315 **—Improved.** Producing larger and better flowers than the former. Pkt. 15 cts.
316 **—White.** Fine, double white flowers of this early sort. Pkt. 15 cts.

CASTOR-OIL BEAN. See Ricinus.

CELOSIA. (**Cockscomb.**) *Hardy Annuals.* Highly esteemed and beautiful plants, with splendid richly colored flower-heads.

316 **Crimson.** Pkt. 5 cts
317 **Empress.** Bright purple combs; dark foliage. Pkt, 5 cts.
318 **Glasgow Prize.** Dwarf sort, with dark leaves and large crimson combs. Pkt. 5 cts.
319 **Japonica.** A beautiful scarlet. Pkt. 5 cts.
320 **pyramidalis plumosa.** Charming feathery heads; rich crimson; 1 ft. Pkt. 5 cts.
321 **Thompson.** Magnificent, with red foliage and brilliant crimson stems and flowers. Pkt. 5c
322 **Dwarf.** Mixed. Pkt. 5 cts.
323 **Tall.** Mixed. Pkt. 5 cts.

CENTAUREA CYANUS. (**Bachelor's Button,** or **Corn-Flower.**) *Hardy Annuals.* Free-flowering plants, with handsome showy flowers, excellent for cutting.

324 **Rose.** 2 ft. Pkt. 5 cts.

NEWPORT, R. I.

The paper of Marguerite Carnation seed I purchased from you this spring produced about 400 plants, which have continued in bloom from July 1 to the present time, and have been greatly admired by all who have seen them.

DAVID B. PEABODY.

NEWPORT, R. I.

The flower and vegetable seeds which I purchased from you this year were first-class in every respect, the "Weaver's Newport Favorite" Sweet Pea and Marguerite Carnation being exceptionally fine.

SAM'L HAIRE,
Gardener for Gordon McKay, Esq.

CENTAUREA CYANUS, continued.

325 **White.** 2 ft. Pkt. 5 cts.
326 **Victoria.** Dwarf azure blue; 1 ft. Pkt. 5 cts.
327 **Emperor William.** Dark blue; 2 ft. Pkt. 5c.
328 **Double Finest Mixed.** 2 ft. Pkt. 5 cts.
329 **Finest Mixed.** 2 ft. Pkt. 5 cts.

CENTAUREA. (**Dusty Miller.**) *Half-hardy Perennials.* Silver-foliaged plants, extensively used for edgings, baskets, etc.

342 **candidissima.** Very white, thick foliage; ¾ ft. Pkt. 10 cts.
343 **Clementei.** White, finely cut foliage; ¾ ft. Pkt. 10 cts.
344 **gymnocarpa.** Very graceful white foliage; ¾ ft. Pkt. 10 cts.

CHINESE PRIMROSE. See Primula.

CHRYSANTHEMUM. *Hardy Annual Varieties.* Showy and effective plants for garden and house. Extensively grown for cut-flowers.

346 **carinatum atrococcineum.** (The Sultan.) Deep crimson, golden yellow band; 1½ ft. Pkt. 5c.
347 **Burridgeanum.** (Lord Beaconsfield.) White, with rose band and yellow center; 1½ ft. Pkt. 5 cts.
348 **—Golden Feather.** White, with bright yellow and crimson bands, dark center and yellowish foliage; 1½ ft. Pkt. 5 cts.
349 **—nanum coccineum.** Dwarf, scarlet; 1 ft. Pkt. 5 cts.
350 **—purpureum.** (W. E. Gladstone.) Rich, purplish-crimson, distinct; 1½ ft. Pkt. 5 cts.
351 **—Finest Double Mixed.** 1½ ft. Pkt. 5 cts.
352 **—Finest Single Mixed.** 1½ ft. Pkt. 5 cts.
353 **—Double Lemon Yellow.** Excellent; 1½ ft. Pkt. 5 cts.
354 **—White.** Fine; 1½ ft. Pkt. 5 cts.
355 **multicaule.** Golden yellow, single; 6 in. Pkt. 5 cts.

CHRYSANTHEMUM. *Hardy and Half-hardy Perennial Varieties.* The hardy sorts are of great value in the garden, producing flowers before the autumn-flowering varieties are in bloom.

359 **Chinese, Finest Mixed.** Large, autumn-flowering varieties, from a choice collection. Pkt. 10 cts.

Chrysanthemum carinatum.

CHRYSANTHEMUM, continued.

360 **Delaux Early French.** Very early and large-flowering. Seed sown in March or April will bloom in August or September, and continue up to frost. For outdoor growing this is the finest variety ever offered, and without doubt will prove perfectly hardy. Pkt. 10 cts.

361 **frutescens.** (White Marguerite, or Paris Daisy.) Single white, for pot-growing. Pkt. 10 cts.

362 **Japanese Finest Mixed.** Autumn-flowering variety, with large loose flowers. Pkt. 10 cts.

Japanese Chrysanthemum.

CINERARIA GRANDIFLORA. *Greenhouse Perennials.* This strain of Cineraria cannot be surpassed either for size of flower or beauty of color. Many of the blooms measure 2½ in. in diameter, and none will be smaller than a silver dollar.

367 **hybrida grandiflora nana.** Semi-dwarf mixed. Pkt. 40 cts.

368 **—grandiflora.** Mixed. Pkt. 40 cts.

369 **maritima.** (Dusty Miller.) Finest of the silver-leaved Cinerarias. Pkt. 5 cts.

CLARKIA. *Hardy Annuals.* Free-flowering plants; fine for cutting.

375 **Double Mixed.** 1 ft. Pkt. 5 cts.

376 **Single Mixed.** 1 ft. Pkt. 5 cts.

CLEMATIS. (**Virgin's Bower.**) *Hardy Climbers.* Rapid-growing climbers; fine for arbors and verandas.

378 **flammula.** White, fragrant flowers; 10 ft. Pkt. 5c.

379 **Jackman's New Hybrids.** Very large, star-shaped flowers; choicest mixed. Pkt. 10c.

380 **Davidiana.** A variety forming a bush 3 ft. high, with porcelain-blue flowers. Pkt. 5 cts.

381 **paniculata.** A vigorous grower, and is covered in the latter part of the summer with star-like, fragrant white flowers in broad panicles; 25 ft. Pkt. 5 cts.

Cobœa scandens.

COBÆA. *Half-hardy Perennials.* Splendid climbers, with bell-shaped flowers. Start the seed in heat, setting them on edge; cover ½ inch; 15 ft.

385 **scandens.** Purple. Pkt. 5 cts.

386 **—flore albo.** White. Pkt. 10 cts.

COLEUS. *Greenhouse Perennials.* Remarkable for their beauty of foliage; of easiest culture; seed saved from best new sorts.

389 **Finest Mixed.** Unsurpassed. Pkt. 15 cts.

390 **Large-Leaved.** Colorings remarkably fine. Mixed. Pkt. 25 cts.

CONVOLVULUS MINOR. (**Dwarf Morning-Glory.**) *Annuals.* Free-flowering and most beautiful plants, with large, rich, varied-colored flowers.

395 **Mixed.** Pkt. 5 cts., oz. 25 cts.

396 **Mauritanicus.** Charming plant for baskets, rockwork, etc.; flowers lavender; habit trailing. Pkt. 5 cts.

CONVOLVULUS MAJOR. (**Tall Morning-Glory.**) See Ipomœa.

COREOPSIS. See Calliopsis.

COSMOS. *Hardy Annuals.* Perfectly lovely fall-blooming annuals, with numerous large Anemone-like flowers; splendid for bouquets; start early in heat; 3 ft.

399 **hybrida grandiflora.** Mixed. Pkt. 5 cts.

400 **—alba, Pure White.** Pkt. 10 cts.

401 **—rosea.** Large rose. Pkt. 10 cts.

COWSLIP. (**Primula veris.**) *Hardy Perennial.* Charming very early flowering dwarf; treat about the same as pansies.

406 **Yellow.** Wood-Primrose of England. Pkt. 10c.

Cosmos.

Cyclamen.

CYCLAMEN. *Greenhouse Bulbs.* A genus of the most beautiful and elegant winter and spring blooming plants for pot culture in parlor or conservatory.

407 **Persicum.** Fine Mixed. Pkt. 25 cts.

40[illegible] —**giganteum.** An improved type, with broad, beautifully mottled leaves, immense flowers of great substance; pure white, with violet-purple eye. Pkt. 50 cts.

CYPRESS VINE. *Half-hardy Annuals.* An elegant climbing plant, with beautiful, finely cut fern-like foliage and masses of brilliant star-shaped flowers; 15 ft.

413 **Finest Mixed.** Pkt. 5 cts.

414 **Bright Scarlet.** (*Ipomœa quamoclit.*) Pkt. 5c.

415 **Pure White.** Pkt. 5 cts.

DAISY, English. See Bellis Perennis.

DAHLIA. *Half-hardy Perennials.* The seeds of these should be started in gentle heat. Finest colors[illegible]

418 **Double, Large-flowered.** Mixed. Pkt. 10 cts.

419 —**Small-flowered.** Lilliput Named Sorts, mixed. Pkt. 10 cts.

420 **Single Flowering.** Remarkably handsome for bouquets and ornamental grounds. The seed offered is saved from a superb collection. Finest Mixed. Pkt. 5 cts.

DAHLIA ROOTS. See Bulbs.

DATURA. (**Trumpet Flower.**) *Hardy Annuals.* Handsome, bushy plants, covered with deliciously fragrant, trumpet-shaped flowers until late in the fall; they are very effective in clumps. Hardy annuals unless noted.

Delphinium.

424 **Finest Mixed Double Varieties.** 3 ft. Pkt. 5c.

425 **Wrightii.** White, shading to lilac; 3 ft. Pkt. 5c.

DATURA, continued.

426 **arborea.** (Brugmansia.) *Tender Perennial.* Fine for house or conservatory; pure white and very fragrant flowers. Popularly called Angel's Trumpet. 5 ft. Pkt. 15 cts.

DELPHINIUM. (**Larkspur.**) Among the most showy annual and perennial plants, with curiously cut, handsome foliage, and most brilliant colored flowers; excellent for bouquets and cut flowers.

Hardy Annual Sorts.

435 **Branching, Finest Mixed.** Large double flowers of fine colors. Pkt. 5 cts.

436 **Dwarf Candelabrum, Finest Mixed.** Fine habit and beautiful colors; 1 ft. Pkt. 5 cts.

437 **Dwarf Rocket, Finset Mixed.** Extra double, in splendid colors; 1 ft. Pkt. 5 cts.

438 **Tall Rocket, Finset Mixed.** Large double flowers in choice colors; 1½ ft. Pkt. 5 cts.

Hardy Perennial Sorts.

Most of these sorts bloom the first season from seed.

442 **Cashmerianum.** Large; deep blue; 1½ ft. Pkt. 10 cts.

443 **latum.** (Bee Larkspur.) Blue; 4 ft. Pkt. 5c.

444 **formosum.** Dark blue; 2½ ft. Pkt. 5 cts.

445 **nudicaule.** Dwarf scarlet. Pkt. 10 cts.

446 **Zalil.** Sulphur-yellow; 3½ ft. Pkt. 5 cts.

Dianthus Chinensis.

DIANTHUS. (**Pink.**) *Hardy Biennials, or Perennials.* A magnificent genus, embracing some of the most popular flowers in cultivation, producing in great profusion their beautiful brilliant colored flowers; highly valued for cutting; bloom the first season from seed.

449 **Chinensis fl. pl.** (Chinese Pink.) Finest mixed, double, in great variety of colors; blooms early. Pkt. 5 cts.

450 **Heddewigii fl. pl.** (Double Japan Pink.) Finest double mixed; large flowers; fine colors. Pkt. 5 cts.

451 —**Single.** Finest selected single-flowered varieties in choice colors. Pkt. 5 cts.

452 —**atropurpurea fl. pl.** Double blood-red. Pkt. 5c.

453 — —**albo marginata fl. pl.** (Mourning Pink.) Double deep purple, with white edge. Pkt. 5 cts

454 —**Brilliant.** (Crimson Belle.) Beautiful dark crimson; single. Pkt. 5 cts.

See our list of Books offered for premiums, on page viii.

DIANTHUS, continued.

455 **Heddewigii diadematus fl. pl.** (Double Diadem Pink.) Extra fine, double flowers in great variety of choice colors. Pkt. 5 cts.

456 —**Eastern Queen.** Immense single flowers, beautifully fringed, marked and suffused with carmine-rose, mauve and lilac. Pkt. 5 cts.

457 —**laciniatus fl. pl.** Finest fringed variety in choice colors. Pkt. 5 cts.

458 — —**striatus.** Charming double varieties, finely striped. Pkt. 5 cts.

459 **imperialis fl. pl.** (Double Imperial Pink.) Extra fine colors of these charming varieties. Pkt. 5 cts.

460 **plumarius fl. pl.** (Double Pheasant's-Eye Pink.) Finest mixed double; choice strain of this garden favorite in great variety of colors. Pkt. 10 cts.

461 —**Single.** (Pheasant-Eye Pink.) Pkt. 5 cts.

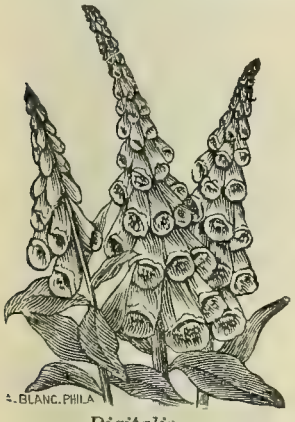
462 **Cyclops.** A magnificent strain with very large, double flowers of unapproachable beauty; sturdy and vigorous in habit, and blooms the first season; clove-scented. Finest Mixed. Pkt. 25 cts.

463 **Fringed Mixed.** Pkt. 5 cts.

464 **New Perpetual.** Flowers large, very double, and of most beautiful colors, blooming continually from May until frost. Pkt. 25 cts.

See also Carnations and Sweet Williams.

DIGITALIS. (**Foxglove.**) *Hardy Perennials.* Showy plants suitable for borders or back grounds in partially shaded situations.



Digitalis.

468 **gloxinæflora.** Very beautiful class, with spotted flowers. Pkt. 5 cts.

469 **Ivery's Spotted.** A superior strain. Pkt. 5 cts.

470 **monstrosa.** Beautiful, large-flowered class, in great variety of color. The improved forms of Digitalis are becoming quite popular. Pkt. 5 cts.

DODECATHEON. (**American Cowslip.**) *Hardy Perennials.* A fine plant for borders or sheltered situations; the flowers, somewhat resembling the Cyclamen, are freely produced.

474 **Clevelandi.** (Shooting Star.) Large flowering species from California; violet-blue. Pkt. 10c.

475 **Media.** Light purple. Pkt. 10 cts.

DOLICHOS. (**Hyacinth Bean.**) *Tender Annual.* A beautiful, quick-growing climber, with blue and white flowers in clusters; 10 ft.

480 **Lablab, Mixed.** Pkt. 5 cts., oz. 25 cts.

ECHEVERIA. *Greenhouse Perennials.* Succulent, free-growing plants, suitable for rockeries, edgings, etc.

481 **hybrida, Splendid Mixed.** Pkt. 25 cts.

482 **metallica.** Foliage has a purplish glaucous metallic hue. Pkt. 50 cts.

EDELWEISS. *Hardy Perennial.* Alpine plant so eagerly sought for by tourists; 1 ft.

484 **Leontopodium alpinum.** White. Pkt. 10 cts.

ESCHSCHOLTZIA. (**California Poppy.**) *Hardy Annuals.* Profuse blooming, showy, hardy annuals; remain beautiful until frost; 1 ft.

Eschscholtzia.

488 **Californica.** Yellow, with orange center. Pkt. 5 cts.

489 —**alba.** White. Pkt. 5 cts.

490 —**Rose Cardinal.** Rosy. Pkt. 5 cts.

491 **Mandarin.** Splendid; flowers are scarlet outside, inside orange. Pkt. 5 cts.

492 **crocea.** Orange. Pkt. 5c.

493 —**flore pleno.** Double, dark orange. Pkt. 5 cts.

494 **Fine Mixed.** All brilliant colors. Pkt. 5 cts.

EUPATORIUM. *Hardy Perennial.* Fine white flowers; charming for bouquets; 1½ ft.

497 **Fraseri.** Pkt. 5 cts.

EUPHORBIA. (**Variegated Spurge.**) *Hardy Annuals.* Fine for borders; white and green bracts; excellent for cutting.

500 **heterophylla.** (Mexican Fire Plant.) Remarkably showy, with orange, scarlet and crimson-tipped bracts; 4 ft. Pkt. 10 cts.

501 **variegata.** White and green bracts; 1½ ft. Pkt. 5 cts.

FERNS. *Tender Perennials.* A well-known graceful and attractive class of plants, extensively grown in the house through the winter.

505 **Finest Mixed.** Including the finer sorts. Pkt. 15 cts.

506 **Sword Fern.** (*Nephrolepis exaltata.*) Fine for house use. Pkt. 15 cts.

507 **Tree Ferns, Finest Mixed.** Large-growing. Pkt. 15 cts.

FEVERFEW. See Matricaria.

FORGET-ME-NOT. See Myosotis.

FOUR O'CLOCK. See Mirabilis.

FOXGLOVE. See Digitalis.

FREESIA. *Greenhouse Bulbs.* Graceful and handsome flowers, which emit a delicate perfume and are largely used for house culture in winter; they are usually grown from bulbs obtained in the fall, but seed sown this season will make good blooming bulbs for next season.

510 **refracta alba.** White. Pkt. 10 cts.

FUCHSIA. *Tender Perennials.* This plant is well known, and is a favorite.

513 **Double Mixed.** Finest hybrids. Pkt. 25 cts.

514 **Single Mixed.** Finest hybrids. Pkt. 25 cts.

515 **triphylla.** The long, drooping flowers, appearing in clusters, are brilliant orange-scarlet. Pkt. 25 cts.

GAILLARDIA. Beautiful showy plants, giving a profusion of brilliant flowers during the summer and autumn; fine for cutting.

Hardy Annuals.

520 **amblyodon.** Fine red. Pkt. 5 cts.

521 **Lorenziana, Finest Mixed, Double.** A rich mixture from very double flowers; 1½ ft. Pkt. 5 cts.

Albert's Concentrated Manure is excellent for flower beds.

GAILLARDIA, continued.

522 **Finest Mixed, Single.** Choice collections; 1½ ft. Pkt. 5 cts.

Hardy Perennial Gaillardias.

530 **grandiflora, Finest Mixed.** From a fine collection of extra large flowers; 1½ ft. Pkt. 5c.

531 **maxima.** Large, golden yellow; 1½ ft. Pkt. 5 cts.

532 **superba.** Large, red, bordered with yellow; 1½ ft. Pkt. 5 cts.

Gaillardia.

GAZANIA. *Tender Perennial.*

537 **splendens.** Large orange flowers; excellent for dry situations; ½ ft. Pkt. 10 cts.

GLADIOLUS. See Bulbs.

GENISTA. *Tender Perennial.* Handsome plants for room decoration.

542 **Canariense.** Yellow. Pkt. 5 cts.

GENTIANA. *Hardy Perennial.* These are among the most beautiful of hardy plants, with bell-shaped flowers of most brilliant colors; ¼ ft.

546 **acaulis.** (Blue Gentian.) Intense blue. Pkt. 5c.

GERANIUM. (Pelargonium.) *Greenhouse Perennials.* Popular plants, extensively used for bedding and house culture.

550 **Apple-scented.** Fragrant, handsome foliage. Pkt. 20 cts.

551 **Ivy-Leaved.** Finest varieties. Pkt. 25 cts.

552 **Show Pelargonium.** Large-flowered show varieties. Pkt. 50 cts.

553 **Zonale.** (Horseshoe Geranium.) Finest mixed, Pkt. 10 cts.

GILIA. *Hardy Annuals.* Handsome, low-growing, profuse-blooming plants, with showy flowers.

559 **Finest Mixed.** Dwarf varieties; 1 ft. Pkt. 5c.

GLAUCIUM. (Horned Poppy.) *Hardy Perennial.* Handsome silver-foliaged plant, with purplish red, poppy-like flowers; 1 ft.

562 **Phœniceum.** Red. Pkt. 5 cts.

GLOBE AMARANTH. (Gomphrena.) *Half-Hardy Annuals.* Showy everlasting flowers, extensively used in winter decorations. Seed should be started in gentle heat, as they are slow to germinate outside; 1½ ft.

Globe Amaranth.

567 **Finest Mixed.** Pkt. 5 cts.

568 **Reddish Purple.** Pkt. 5 cts.

569 **White.** Pkt. 5 cts.

GLOXINIA. *Tender Perennials.* Our strains of this beautiful flower are unsurpassed, having been saved from a collection of the handsomest varieties.

572 **grandiflora crassifolia erecta.** Flowers very large and of the richest colors. Pkt. 40 cts.

573 **Defiance.** Beautiful scarlet. Pkt. 50 cts.

574 **Spotted and Striped.** Finest varieties. Pkt. 40c.

575 **hybrida, Finest Mixed.** Very large flowers in most beautiful colors; extra. Pkt. 40 cts.

GODETIA. *Hardy Annuals.* Profuse-blooming plants, very showy, and worthy of more extended cultivation.

580 **Duchess of Albany.** Pure white. Pkt. 5 cts.

581 **Lady Albemarle.** Large, crimson-rose. Pkt. 5c.

582 **The Bride.** White, carmine center. Pkt. 5c.

583 **Mixed.** Dwarf varieties. Pkt. 5 cts.

GOURDS, Ornamental. *Tender Annuals.* Quick-growing vines, desirable for covering arbors, walls, etc., and producing useful and ornamental fruit in great variety of shapes and colors.

588 **Apple-Shape.** Striped fruit. Pkt. 5 cts.

589 **Bottle-Shape.** Pkt. 5 cts.

590 **Dipper-Shape.** Pkt. 5c.

591 **Dish-Cloth.** Pkt. 5 cts.

592 **Egg-Shape.** Useful as nest-eggs. Pkt. 5 cts.

593 **Gooseberry.** Very small. Pkt. 5 cts.

594 **Hercules' Club.** Pkt. 5c.

595 **Orange-Shape.** Pkt. 5c.

596 **Serpent-Shape.** Pkt. 5c.

597 **Sugar Trough.** Large and useful. Pkt. 5c.

599 **Mixed.** Great variety. Pkt. 5 cts

Mixed Gourds.

GREVILLEA. *Tender Perennial.* Beautiful evergreen plant, with fern-like foliage

605 **robusta.** (Australian Silk Oak.) Pkt. 5 cts.

GYPSOPHILA. (Infant's Breath.) *Hardy Annuals.* Graceful free-flowering plants, forming a symmetrical bush covered with loose panicles of flowers; excellent for cutting.

610 **elegans.** White; 1½ ft. Pkt. 5 cts.

611 **muralis.** Dwarf rose; ¾ ft. Pkt. 5 cts.

612 **paniculata.** *Hardy Perennial.* White, free-bloomer; excellent; 2 ft. Pkt. 5 cts.

HEDYSARUM. (**French Honeysuckle.**) *Hardy Perennial.* Suitable for borders; showy plants; 2 ft.

617 **Mixed Colors.** Pkt. 5 cts.

HELIANTHUS. (**Sunflower.**) *Hardy Annuals.* Well known genus of plants, the small-flowering very useful for cutting, while the larger sorts are very ornamental, and a row of them forms a fine screen.

620 **argyrophyllus.** Silvery foliage, and single yellow flowers; 5 ft. Pkt. 5 cts.

621 **Californicus fl. pl.** Double yellow; 7 ft. Pkt. 5c.

622 **cucumerifolius.** (Sutton's Miniature.) Small, single, yellow, floriferous; 3 ft. Pkt. 5 cts.

623 **globosus fistulosus fl. pl.** Very double, deep yellow; globe-shape; 6 ft. Pkt. 5 cts.

624 —**multiflorus.** Very double and free-flowering; 6 ft. Pkt. 5 cts.

625 **Giant Russian.** Large, single, yellow; 7 ft. Pkt. 5 cts.

626 **nanus fl. pl.** Dwarf double; 4 ft. Pkt. 5 cts.

627 **Oscar Wilde.** Small, single, dark centered flowers; 7 ft. Pkt, 5 cts.

628 **variegatis.** Green and yellow foliage, and single yellow flowers; 4 ft. Pkt. 5 cts.

Helichrysum.

HELICHRYSUM. (**Everlasting Flower.**) *Hardy Annuals.* Attractive, blooming till frost; very useful for dried flowers in winter.

631 **album fl. pl.** Pkt. 5 cts.

632 **roseum fl. pl.** Pkt. 5 cts.

633 **monstrosum.** Mixed, double. Pkt. 5 cts.

HELIPTERUM. (**Everlasting Flower.**) *Half-hardy Annual.* With yellow and white flowers; desirable for bouquets of dried flowers, etc.; 1½ ft.

638 **Mixed Colors.** Pkt. 5 cts.

HELIOTROPE. *Half-hardy Perennials.* A well-known genus of profuse flowering, deliciously fragrant plants. Seeds sown in spring make fine plants for summer and autumn decoration.

642 **Finest Mixed.** All colors. Pkt 5 cts.

643 **Dark Sorts, Finest Mixed.** Pkt. 10 cts.

644 **Louise Delaux.** Fine rose tint. Pkt. 10 cts.

645 **Snowball.** Beautiful white. Pkt. 10 cts.

HIBISCUS. *Hardy Annual.* A showy class of plants, with large and beautifully colored flowers.

650 **Africanus.** Buff, with maroon center. Pkt. 5c.

HONESTY. (**Lunaria.**) *Hardy Biennial.* Early summer free-flowering plants, with silver seed-pods; much admired for winter decoration with ornamental grasses.

653 **biennis.** Purple; very showy; 2 ft. Pkt. 5c.

Helianthus cucumerifolius.

HOLLYHOCK. *Hardy Biennials.* One of the finest of our autumn flowers. Seed sown in February and potted on will bloom the same season, and July-sown seed the next season; they require a dry, deep, rich soil to successfully stand our winters; wet, heavy soils are sure death to them; 5 to 8 ft.

658 **Chater's Finest Mixed.** From a splendid collection of double varieties. Pkt. 15 cts.

659 **Double, Finest Mixed.** Fine strain. Pkt. 10c.

660 **Single Mixed.** Choice colors. Pkt. 10 cts.

661 **Collection of Six Colors.** Pkt. 60 cts.

HUMULUS. (**Hop.**) *Hardy Annuals.* A very ornamental and rapid-growing climber, with handsome, finely cut foliage; 15 to 20 ft.

665 **Japonicus.** Beautiful green foliage. Pkt. 5c.

666 —**variegatus.** New variety with handsome foliage. Pkt. 10 cts.

ICE PLANT. *Half-hardy Annual.* Pretty trailing plant, with thick, succulent foliage, covered with transparent globules, which give it the appearance of being covered with ice-crystals; fine for baskets and vases.

669 **Mesembryanthemum crystallinum.** Pkt. 5 cts.

IMPATIENS. (**Perennial Balsam.**) *Greenhouse Perennials.* Valuable for both garden and house culture; they bloom profusely and continually; bright and varied colors; 1 to 2 ft.

672 **Sultani.** Large, rich carmine-magenta. Pkt. 10c.

673 **hybrida.** New, rich-colored varieties; as free-blooming as *I. Sultani.* Pkt. 15 cts.

Hollyhocks.

IPOMŒA. (**Convolvulus.**) *Hardy and Tender Annuals.* Splendid climbers, with large, bright colored flowers; they are exceedingly pretty when grown among other climbers.

677 **purpurea.** (Morning-Glory.) Finest mixed; 12 ft. Pkt. 5 cts., oz. 10 cts.

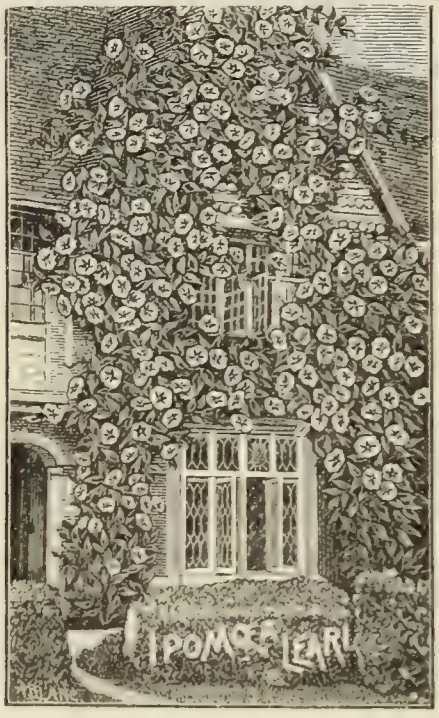
678 **coccinea.** (Star Ipomœa.) Scarlet, star-shaped flowers. Pkt. 5 cts.

679 **Leari.** Intense bright blue; 12 ft. Pkt. 10 cts.

680 **noctiflora hybrida.** (Moon-Flower.) Large, fragrant white flowers; 30 ft. Pkt. 10 cts.

681 **setosa.** (Brazilian Morning-Glory.) Magnificent vine, with enormous leaves 8 to 12 inches across, and rose-colored flowers in clusters; 30 feet. Pkt. 10 cts.

682 **Quamoclit.** See Cypress Vine.



IPOMOPSIS. (**Tree Cypress.**) *Half-hardy Biennials.* Feathery cypress vine-like foliage and long spikes of dazzling flowers; blooms the first season if sown early.

686 **Finest Mixed.** Pkt. 5 cts.

KAULFUSSIA. *Hardy Annuals.* Beautiful free-blooming little plants of dwarf and compact habit; the flowers resemble single asters

689 **Finest Mixed.** Pkt. 5 cts.

LANTANA. *Half-hardy Perennials.* Desirable plants for bedding out or house culture; flowers are freely produced and constantly changing in hue; 1½ ft.

693 **hybrida.** New varieties, mixed Pkt. 5 cts.

LARKSPUR. See Delphinium.

LATHYRUS. (**Everlasting Pea.**) *Hardy Perennials.* Handsome, free-flowering climber of great beauty, with clusters of elegant, sweet pea-like flowers in great profusion; 6 ft.

696 **Finest Mixed.** Pkt. 5 cts.

LAVENDULA. (**Lavender.**) *Hardy Perennial* Chiefly cultivated for the delicious and lasting fragrance of its flowers.

698 **spica vera.** Pkt. 5 cts.

Linum grandiflorum rubrum.

LEPTOSIPHON. *Hardy Annuals.* Beautiful in flower and foliage, and a profuse bloomer; excellent for beds, borders, baskets, etc.; 1 ft.

700 **Finest French Hybrids.** Extra fine. Pkt. 5c.

LINARIA. *Perennials.* A splendid genus of plants well worthy of cultivation, as they are easily grown and profuse bloomers.

703 **Alpina.** (Alpine Snapdragon.) Covered the whole summer with deep violet flowers, having orange throats; ½ ft. *Hardy Perennial.* Pkt. 10 cts.

704 **cymballaria.** (Kenilworth Ivy.) Beautiful trailing plants for vases, baskets, etc. *Tender Perennial.* Pkt. 10 cts.

LINUM. (**Flowering Flax.**) *Hardy Annual and Perennials.* Ornamental, free-flowering plants, with fine foliage and showy flowers on delicate stems, lasting a long time; 1 to 2 ft.

706 **flavum.** Transparent golden yellow. *Hardy Perennial.* Pkt. 5 cts.

707 **grandiflorum rubrum.** Brilliant dark scarlet. *Hardy Annual.* Pkt. 5 cts.

LOBELIA. *Half-hardy Annuals and Perennials.* Most elegant and useful plants, very free-flowering and of easy culture; for borders, baskets, vases and window boxes they are exceedingly fine

Lobelia erinus.

LOBELIA—Compacta Varieties. 4 to 6 inches.

709 **Crystal Palace.** Compact, dark blue; fine. Pkt. 10 cts.
710 **Emperor William.** (Blue King.) Brilliant blue. Pkt. 5 cts.
711 **Formosa.** The most vivid scarlet-colored dwarf bedding variety ever offered; new. Pkt. 10c.
712 **Prima Donna.** Compact, velvety maroon. Pkt. 10 cts.
713 **White Gem.** Very dwarf white. Pkt. 10 cts.
714 **Golden Queen.** Golden yellow leaves and brilliant blue flowers. This striking novelty is entirely distinct, and will prove a most valuable variety for bedding or edgings, as well as for pot culture. Pkt. 10 cts.
715 **Mixed Compact Sorts.** For edgings, etc. Pkt. 5c.

Erinus Varieties. 6 to 12 inches.

Trailing sorts, suitable for vases, hanging baskets, etc.

716 **gracilis.** Bright blue trailer; fine basket variety. Pkt. 5 cts.
717 **littoralis.** Pretty trailing species, with pure white flowers, followed by bright purplish red seed-pods. Pkt. 10 cts.
718 **Paxtoniana.** Pure white with blue edge. Pkt. 10c.
719 **Mixed Trailing Sorts.** For vases, baskets, etc. Pkt. 5 cts.

Perennial Varieties.

720 **cardinalis.** (Cardinal Flower.) New hybrids of this beautiful, hardy, scarlet variety; 2 ft. Pkt. 10 cts.
721 **—Hybrids.** Flowers large; splendid shades of rose, red, lilac, purple, etc.; in bloom from July to October; 2 ft. Pkt. 15 cts.

LOVE-LIES-BLEEDING. See Amaranthus.

LUPINUS. *Hardy Annuals and Perennials.* Desirable plants for every garden, having long spikes of bright-colored flowers.

730 **mutabilis.** Sweet-scented white flowers; 3 ft. Pkt. 5 cts.
731 **Annual Varieties.** In finest mixture; 3 ft. Pkt. 5 cts.
732 **Perennial Varieties.** Finest mixture of hardy sorts; 3 to 4 ft. Pkt. 5 cts.

Lupinus.

African Marigold.

LYCHNIS. *Hardy Perennials.* The bright and attractive flowers are very effective, and are produced throughout the summer; most of them bloom the first year from seed.

735 **chalcedonica.** Scarlet; 2 ft. Pkt. 5 cts.
736 **—alba.** White; 2 ft. Pkt. 5 cts.
737 **viscaria.** Rose; early bloomer; 1½ ft. Pkt, 5c.

MALOPE. *Hardy Annual.* Showy plants, with large, handsome, delicate colored flowers; fine for cutting; 3 to 4 ft.

738 **grandiflora Mixed.** Pkt. 5 cts.

MALVA, or MALLOW. *Hardy Annuals and Perennials.* Handsome, showy plants of much value, growing well in almost any soil.

741 **crispa.** Ornamental foliage, with curled edges; *hardy annual;* 4 ft. Pkt. 5 cts.
742 **moschata.** Clusters of fragrant, rose-colored flowers; *hardy perennial.* Pkt. 5 cts.

MANDEVILLEA. *Half-hardy Perennial.* Very desirable climber of rapid growth, with clusters of very sweet-scented white flowers during summer.

745 **suaveolens.** Pkt. 5 cts.

MARIGOLD. (Tagetes.) *Hardy Annuals.* Old garden favorites, with rich and showy flowers throughout the whole season. The African are the large-flowered sorts, and the French the small velvety flowered.

746 **African Dwarf Mixed.** Double; 1½ ft. Pkt. 5c.
747 **—Tall Mixed.** Double; 3 ft. Pkt. 5 cts.
748 **—Eldorado.** Large double flowers in finest colors; 3 feet. Pkt. 5 cts.
749 **—Orange.** Double, orange color; 3 ft. Pkt. 5c.
750 **—Lemon Quilled.** Quilled petals; 3 ft. Pkt. 5c.
751 **—Collection Six Sorts.** Pkt. 25 cts.
752 **French, nana grandiflora.** New dwarf, large, double-flowerd sort; fine; 1 ft. Pkt. 10c.
753 **— —pulchra.** Golden yellow, with velvety brown center; dwarf, double; 1 ft. Pkt. 5c.
754 **— —striata.** Dwarf, double striped; splendid strain; 1 ft. Pkt. 5 cts.
755 **Finest Mixed, Dwarf.** Very double; 1 ft. Pkt. 5 cts.
756 **Finest Mixed, Tall.** Double; 2½ ft. Pkt. 5c.
757 **Collection of Six Sorts, all Dwarf.** Pkt. 25c.

MATRICARIA. (**Feverfew.**) *Hardy Annuals.* Low-growing, free-flowering plants; excellent for beds and for cutting.

758 **corymbosa fl pl.** Pure white, double quilled flowers; excellent; ¾ ft. Pkt. 5 cts.

759 **grandiflora fl. pl.** Double, pure white; 1 ft. Pkt. 5 cts.

760 **pyramidalis fl. pl.** Very dwarf, white; ½ ft. Pkt. 5 cts.

MAURANDYA. *Half-hardy Perennials.* Elegant twining plants, with handsome foliage and flowers; particularly adapted for house and conservatory, hanging baskets, window boxes, etc.; they bloom early from seed the first season.

763 **Finest Mixed.** Pkt. 10 cts.

MESEMBRYANTHEMUM. *Tender Annuals.* A brilliant and profuse-blooming tribe of dwarf-growing plants; effective in beds, edgings, rockwork, rustic baskets or vases, in warm, sunny situations; fine for pot culture.

764 **tricolor.** (Wax Plant.) Fine mixed, all colors. Pkt. 5 cts.

MIGNONETTE. (**Reseda odorata.**) *Hardy Annuals.* A well known fragrant favorite. If the plants are thinned out to 6 inches apart, stronger plants, with larger spikes of flowers, will be obtained, and if grown in a rather poor, light soil, the fragrance will be much stronger.

767 **grandiflora.** Large flowered; sweet-scented. Pkt. 5 cts., oz. 15 cts.

768 **Bird's Mammoth.** Under proper cultivation, the spikes average 12 to 15 inches long, and are exceedingly fragrant. Pkt. 10 cts.

769 **Crimson Queen.** Very fine, red flowered variety, for pot culture. Pkt. 5 cts.

770 **Gabrielle.** (Imperialis.) Large spikes of red flowers. Pkt. 10 cts.

771 **Giant Pyramidal.** Large, bright red flowers. Pkt. 5 cts.

772 **Golden Queen.** Golden yellow; fine. Pkt. 10c.

773 **Machet.** Very large, thick spikes, and very fragrant; one of the best for pots. Pkt. 10 cts.

774 **Miles' Spiral.** Long spikes; sweet. Pkt. 10c.

775 **Parsons' White.** Large, white spikes; sweet. Pkt. 5 cts.

Mignonette Machet.

Marvel of Peru.

MIGNONETTE, continued.

776 **Pyramidal Dwarf.** A dwarf, robust variety, 10 inches high and 18 inches in diameter, covered with large spikes of reddish flowers. Pkt. 10c.

777 **Victoria.** Dark red; sweet. Pkt. 10 cts.

778 **Collection of six varieties.** Pkt. 35 cts. Price per oz. given when requested.

MIMOSA. (**Sensitive Plant.**) *Tender Annual.* Remarkably interesting and curious plant, with finely cut foliage, which closes up if touched; 1½ ft.

780 **pudica.** Pkt. 5 cts.

MIMULUS. (**Monkey Flower.**) *Half-hardy Perennials.* Showy plants, with handsome flowers; they thrive best in rather shaded, moist situations; bloom early from seed, and are treated as annuals.

781 **cardinalis Mixed.** Pkt. 5 cts.

782 **moschatus.** (Musk Plant.) The foliage has a strong odor of musk; yellow flowers. Pkt. 10c.

783 **Prince Bismarck.** Dwarf, with purplish carmine flowers; excellent for pot growing. Pkt. 10 cts.

784 **tigrinus grandiflorus.** Large, beautiful spotted flowers; finest mixed. Pkt. 10 cts.

MIRABILIS. (**Marvel of Peru, Four O'clock.**) *Hardy Annuals.* Well known garden favorites, with large, showy, fragrant flowers, throughout the season.

790 **Tom Thumb.** Finest colors, with striped foliage; 1 ft. Pkt. 5 cts.

791 **—Variegated Foliage.** Finest mixed; 2 ft. Pkt. 5 cts.

792 **Finest Mixed.** 2 ft. Pkt. 5 cts.

MOMORDICA. *Half-hardy Annuals.* Ornamental climbing plants, with handsome fruit and foliage.

804 **balsamina.** (Balsam Apple.). 10 ft. Pkt. 5c.

805 **charantia.** (Balsam Pear.) 10 ft. Pkt. 5 cts.

MOONFLOWER. See Ipomœa noctiflora.

MORNING GLORY. See Ipomœa purpurea.

MOURNING BRIDE. See Scabious.

MOUNTAIN FRINGE. See Adlumia.

Tropæolum nanum.

MUSA. (**Abyssinian Banana.**) *Greenhouse Perennial.* The leaves are magnificent, long, broad and massive; seeds germinate easily if started in a hotbed or greenhouse.

810 **ensete.** Pkt., containing five seeds, 20 cts.

MUSK PLANT. See Mimulus.

MYOSOTIS. (**Forget-me-not.**) *Half-hardy Perennials.* Delight in a moist situation.

812 **Alpestris.** Blue; 1 ft. Pkt. 5 cts.
813 —**alba.** White. Pkt. 5 cts.
814 —**Finest Mixed Varieties.** All colors. Pkt. 5c.
815 **Azorica.** Dark blue; large, fine. Pkt. 10 cts.
816 —**alba.** White. Pkt. 10 cts.
817 **dissitiflora.** Early; bright sky-blue. Pkt. 10c.
818 **palustris.** (True Forget-me-not.) Pkt. 10 cts.
819 **robusta grandiflora.** (Eliza Fonrobert.) Very large flowering and robust. Pkt. 10 cts.
820 **Victoria.** One of the best for pots or garden; blue, double center. Pkt. 10 cts.

NASTURTIUM, DWARF. (**Tropæolum nanum.**) *Hardy Annuals.* One of our showiest and most popular annuals.

823 **Aurora.** Chrome yellow; spotted and striped with deep crimson. Pkt. 5 cts., oz. 25 cts.
824 **Beauty.** Yellow and scarlet. Pkt. 5c., oz. 25c.
825 **Cloth of Gold.** Scarlet flower and yellow foliage. Pkt. 10 cts., oz. 25 cts.
826 **Crystal Palace Gem.** Sulphur yellow, spotted maroon. Pkt. 5 cts., oz. 25 cts.
827 **Empress of India.** Dark brilliant crimson; dark foliage Pkt. 5 cts., oz. 25 cts.
828 **Golden King.** Deep yellow. Pkt. 5c., oz. 25c.
829 **King Theodore.** Dark maroon; dark foliage. Pkt. 5 cts., oz. 25 cts.
830 **King of Tom Thumbs.** Crimson scarlet, with dark foliage. Pkt. 5 cts., oz. 25 cts.
831 **Lady Bird.** Yellow, barred with ruby crimson; beautiful. Pkt. 5 cts., oz. 25 cts.
832 **Pearl.** White. Pkt. 5 cts., oz. 25 cts.
833 **Rose.** Soft tint. Pkt. 5 cts., oz. 25 cts.
834 **Ruby King.** Wine colored. Pkt. 5c., oz. 25c.
835 **Yellow.** Canary yellow. Pkt. 5 cts., oz. 25 cts.
836 **Mixed, Finest.** Pkt. 5 cts., oz. 25 cts.
837 **Collection of Six Varieties.** Pkt. 25 cts.
838 **Collection of Eight Varieties.** Pkt. 35 cts.
839 **Collection of Twelve Varieties.** Pkt. 45 cts.

NASTURTIUM. (**Tall or Climbing Varieties.**) For trellises and arbors; 6 to 10 ft.

849 **Chocolate.** Pkt. 5 cts., oz. 15 cts
850 **Crimson.** Deep rich color. Pkt. 5c., oz. 15c.
851 **Dunnett's Orange.** Pkt. 5 cts., oz. 15 cts.
852 **King Theodore.** Maroon. Pkt. 5c., oz. 15c.
853 **Pearl.** White. Pkt. 10 cts., oz. 15 cts.
854 **Purple Violet.** Fine. Pkt. 5 cts., oz. 15 cts.
855 **Rose.** Bright. Pkt. 5 cts., oz. 15 cts.
856 **Scarlet.** Very brilliant. Pkt. 5 cts., oz. 15 cts.
857 **Straw-Color Spotted.** Pkt. 5 cts., oz. 15 cts.
858 **Yellow.** Light. Pkt. 5 cts., oz. 15 cts.
859 **Mixed, Finest.** Pkt. 5 cts., oz. 20 cts.
860 **Collection of Six Varieties.** Pkt. 25 cts.
861 **Collection of Eight Varieties.** Pkt. 35 cts.
862 **Collection of Twelve Varieties.** Pkt. 40 cts.

NASTURTIUM. (**Lobbianum Varieties.**) Leaves smaller than the ordinary Tall Nasturtium's; flowers of unusual brilliancy and richness.

863 **Asa Gray.** Yellowish white; very fine. Pkt. 10 cts., oz. 50 cts.
864 **Brilliant.** Dark scarlet. Pkt. 10c., oz. 30c.
865 **Mons. Colmet.** Dark brown; very handsome. Pkt. 10 cts., oz. 30 cts.
866 **Roi des Noirs.** Black-brown. Pkt. 10c., oz. 40c.
867 **Spitfire.** Bright scarlet. Pkt. 10c., oz. 40 cts.
868 **Mixed.** Pkt. 10 cts, oz. 30 cts.
869 **Canariensis.** (Canary-Bird Flower.) Canary yellow. Pkt. 10 cts., oz 50 cts.

NEMOPHILA. *Hardy Annual.* Of compact habit; blooming freely all summer if planted in a rather cool, shady place.

873 **Mixed Varieties.** Pkt. 5 cts.

NICOTIANA. *Half-hardy Annuals.* Ornamental foliaged, producing a succession of large, pure white, fragrant flowers; 2 ft.

877 **affinis.** White; fragrant; 2 to 3 ft. Pkt. 5c.
878 **colossea.** Tall and handsome foliage plant, with long, wide leaves; 6 ft. Pkt. 10 cts.

NIEREMBERGIA. *Half-hardy Perennials.* Slender plants, perpetually in bloom; 1 ft.

880 **frutescens.** White, tinted with lilac. Pkt. 5c.
881 **gracilis.** Lilac, yellow eye. Pkt. 5 cts.

NIGELLA. *Hardy Annuals.* Compact, free-flowering; with curious flowers and seed; 1 ft.

885 **Damascena.** (Devil-in-a-bush.) Blue. Pkt. 5c.
886 **Hispanica.** (Love-in-a-mist.) Blue. Pkt. 5c.

ŒNOTHERA. (**Evening Primrose.**) Showy *hardy annuals and biennials.*

889 **Mixed.** *Annual* varieties. Pkt. 5 cts.
890 **biennis.** (Yellow Evening Primrose.) *Hardy biennial.* Pkt. 5 cts.

OXALIS. *Half-hardy Perennials.* Splendid for baskets, vases, etc.

895 **alba.** White flowered. Pkt. 5 cts.
896 **rosea.** Fine rose color. Pkt. 5 cts.
897 **tropæoloides.** Dwarf; purplish brown foliage and yellow flowers. Pkt. 10 cts.
898 **Veitchii.** Dwarf; green foliage and yellow flowers. Pkt. 5 cts.

Œnothera or Evening Primrose.

Collection of Choice Pansies.

PANSIES. (Heart's-ease.) We have taken great care in the selection of our strain of this seed, obtaining it from the best of European growers. For size, variety of marking and brilliancy of colors we do not think our strain can be surpassed. This attractive plant is too well known to need any description, as it is a favorite with all; the seed can be sown from September to March. The best plants are obtained from seed sown in the autumn, and protected during winter; these flower early in the spring. The plants from spring sowing should be planted in a shady border; they produce fine large flowers in the autumn. Pansies require fresh soil, enriched with decomposed manure. *Hardy Annuals.*

903 **Weaver's Superb Mixture** cannot be excelled. It is composed of the best varieties obtainable from French, German and English growers. Pkts. of over 100 seeds, 25 cts.

904 **Bugnot's Superb Blotched.** Very beautiful; extra large flowers, with very broad blotches, the two upper petals finely lined; yields a great diversity of the handsomest colors only. Pkt. 25 cts.

905 **Cassier's Very Large-Flowered Blotched.** Saved exclusively from very large and beautifully blotched model flowers; a very showy and especially rich strain. Pkt. 25 cts.

906 **Odier or Blotched, Large-Stained, extra-choice.** Superb and particularly recommendable strain of three and five-blotched show Pansies, unsurpassed for shape, markings and richness of color of flowers, as well as for habit of growth. Pkt. 25 cts.

909 **French Large-Stained.** Very beautifully marked varieties in finest mixture, from a celebrated French grower. Pkt. 25 cts.

910 **Ne Plus Ultra.** A very fine mixture, containing some of the finest blotched varieties; very effective. Pkt. 15 cts.

911 **Very Fine Mixture.** Composed of the separate varieties; remarkably rich in color. Pkt. 10c.

912 **Fine Mixture.** Good strain of fine colors. Pkt. 5 cts.

Trimardeau or Giant Pansies.

The plants are of vigorous, compact growth; the flowers of good form and of enormous size.

913 **Extra Fine Mixed.** Pkt. 10 cts.

914 **Azure Blue.** New; very fine. Pkt. 10 cts.

TRIMARDEAU PANSIES, continued.

918 **Black Blue.** Dark blue; splendid. Pkt. 10c.

919 **Lord Beaconsfield.** Large, deep purple-violet, shading off in the top petals to a white hue. Pkt. 10 cts.

920 **Striped.** Carefully selected strain; splendid. Pkt. 15 cts.

921 **White Giant.** White, with purple eye; very beautiful. Pkt. 15 cts.

922 **Yellow Giant.** With large black eye; one of the finest. Pkt. 15 cts.

Separate Sorts.

The varieties to which a star (*) is prefixed are the best for bedding purposes.

927 ***Azure Blue.** Very fine. Pkt. 10 cts.

928 ***Black or Faust.** (King of the Blacks.) Darkest variety; true. Pkt. 10 cts.

929 **Black, with Bronzy Center.** Very fine. Pkt. 10c.

930 ***Black-Blue.** Dark blue. Pkt. 10 cts.

931 **Bronze-colored.** Fine shades. Pkt. 10 cts.

932 ***candidissima.** (Snow Queen.) Flowers of a delicate satiny white. Pkt. 10 cts.

933 ***Emperor William.** Ultramarine blue; very showy, true. Pkt. 10 cts.

937 **Fawn Color.** Delicate. Pkt. 10 cts.

938 ***Fire King.** Golden yellow, the upper petals purple. Pkt. 10 cts

939 ***Gold-Margined.** Splendid. Pkt. 10 cts.

940 **Havana Brown.** New shades. Pkt. 10 cts.

941 ***Lord Beaconsfield.** Purple-violet, shading to a white. Pkt. 10 cts.

942 **Mahogany-colored.** Splendid. Pkt. 10 cts.

943 **Meteor.** New; brown shades. Pkt. 10 cts.

945 **Peacock.** New; large, peacock-blue flowers, with white edge. Pkt. 10 cts.

946 ***Purplish Violet.** Distinct and fine. Pkt. 10c.

947 **Red Shades, Mixed.** Superb. Pkt. 10 cts.

948 **Silver-edged.** (*Atropurpurea albo-marginata.*) Dark purple, with a distinct white edging; charming. Pkt. 10 cts.

949 **Victoria.** Red, very effective color. Pkt. 10c.

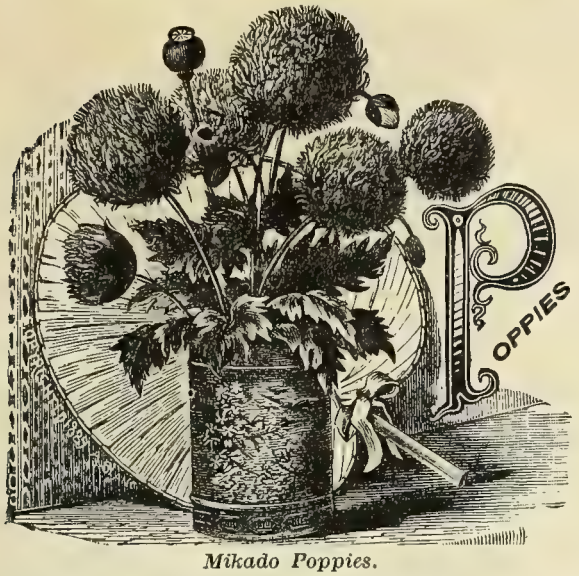
950 **Violet, margined with White.** Extra fine. Pkt. 10 cts.

951 ***White.** Black center; very showy. Pkt. 10c.

952 ***Yellow Gem.** Without eye; fine. Pkt. 10c.

Any six 10-cent varieties, 50 cts.; any five 15-cent varieties, 60 cts.; any five 25-cent varieties, $1.

Your Pansy Seed was excellent. I have grown Pansies for a number of years, but this year they were the best I ever had. In variety and quality they surpass any I ever saw. R. C. PATTERSON.



Mikado Poppies.

PAPAVER. (**Poppy.**) Very showy, free-flowering plants, making a gorgeous display of large, brilliant flowers; they are of easy culture, but the seed should be sown where they are to remain, as they are rather difficult to transplant.

Double Annual Varieties.

960 **American Flag.** Large, double; red and white fringed flowers; fine; 2 ft. Pkt. 5 cts.
961 **Cardinal.** Dwarf, double; scarlet, on white ground; very striking; 1 ft. Pkt. 5 cts.
962 **Carnation-Flowered.** Finest mixed, double; large, showy flowers; 2 ft. Pkt. 5 cts.
963 **Mikado.** Double; white fringed petals, tipped with scarlet; 2 ft. Pkt. 5 cts.
964 **Ranunculus-Flowered.** (African Rose.) Finest double mixed; 2 ft. Pkt. 5 cts.
965 **White Swan.** Dwarf, double, white; beautiful. Pkt. 5 cts.

Single Annual Varieties.

968 **Danebrog.** Single; scarlet, with white blotch on each petal; 1½ ft. Pkt. 5 cts.
969 **glaucum.** (Tulip Poppy.) Large, deep scarlet; 2 ft. Pkt. 5 cts.
970 **pavonium.** (Peacock.) Large, brilliant scarlet, with glossy black ring and carmine center; 2 ft. Pkt. 5 cts,
971 **Shirley.** Most beautiful strain of single Poppies; delicate colors in great variety; 2 ft. Pkt. 5 cts.
972 **The Bride.** Beautiful, single white; 2 ft. Pkt. 5 cts.
973 **umbrosum.** Vermilion, with black spot on each petal; 1½ ft. Pkt. 5 cts.

Perennial Varieties.

976 **Alpinum.** Mixed; charming, hardy, low-growing Pkt. 10 cts,
977 **bracteatum.** Red; 2½ ft. Pkt. 5 cts.
978 **nudicaule.** (Iceland Poppy.) Very showy; hardy; mixed. Pkt. 5 cts.
979 **coccineum fl. pl.** New; double bright orange-scarlet. Pkt. 10 cts.
980 **Oriental, Ware's.** Superb scarlet flowers, with dark center; often 6 inches across; 3 ft. Pkt. 10 cts.

PASSIFLORA. (**Passion Flower.**) *Tender Perennials.* Fast-growing, free-flowering, ornamental twiners, suitable for outside in summer and conservatory in winter; flowers large and showy.
983 **cœrulea.** Sky blue; 25 ft. Pkt 10 cts.
984 **coccinea.** Vivid scarlet; 15 ft. Pkt. 10 cts.

PENTSTEMON. *Hardy Perennials.* Beautiful plants with splendid spikes of large flowers; protect in winter; 2 ft.
985 **Mixed.** New hybrids. Pkt. 10 cts.

PERENNIAL PEA. See Lathyrus.

PERILLA. *Half-hardy Annuals.* Dark bronzy purple foliage; very ornamental and handsome; 2 ft.
987 **atropurpurea laciniata.** Fringed edges. Pkt. 5c.
988 **macrophylla compacta.** Dwarf; 1 ft. Pkt. 5c.

PHASEOLUS. An exquisitely beautiful twining plant, well suited to the garden in the summer and greenhouse in the winter; flowers lilac, in clusters, sweetly fragrant and orchid-like; start in heat.
989 **caracalla.** Pkt. 10 cts.

PETUNIA. *Hardy Annuals.* These are unsurpassed as a house plant or for out-door growing. Their richness and variety of color, profusion and duration of bloom, together with their easy culture, will always render them popular.
990 **nana compacta multiflora.** Very dwarf, with beautiful striped flowers. Pkt. 10 cts.
991 **Striped and Blotched.** Beautiful large-flowered strain. Pkt. 10 cts.
992 **White.** Very free bloomer. Pkt. 5 cts.
993 **Finest Mixed.** Superb strain; very rich colors and highly effective. Pkt. 10 cts.
994 **Fine Mixed.** Very fine quality. Pkt. 5 cts.

Tulip Poppies.

Petunia hybrida.

PETUNIA grandiflora, or Large-flowering Sorts. These excellent sorts have extremely large flowers of the richest colors, and are of fine form and substance; the quality is unsurpassed, and we recommend them very highly.

998 —**Single.** An extra mixture, including the fringed varieties. Pkt. 25 cts.

999 —**fimbriata.** Elegantly fringed flowers in great variety of delicate and charming colors. Pkt. 25 cts.

1000 —**Giants of California.** A strain of incomparable beauty, size and luxuriance, including fringed and deep-throated sorts; innumerable variety of colors and beautiful markings, veinings, etc. The flowers are of great size and substance. Pkt. 25 cts.

Double-flowering Sorts.

1002 **grandiflora fl. pl.** Large-flowering, double. Finest varieties, mixed. Pkt. 50 cts.

1003 —**fimbriata fl. pl.** A very large per cent. of beautiful, large, double-fringed flowers can be obtained from this strain. Pkt. 50 cts.

PHLOX DRUMMONDII. *Hardy Annuals.* For beds, edgings and massing nothing can surpass these beautiful plants; they are unrivaled for profusion and duration of bloom, richness and brilliancy of color; 1 to 1½ ft.

1007 **Double Red.** Double, deep red flowers. Pkt. 10c.

1008 —**White.** Charming. Pkt. 10 cts.

1009 —**Yellow.** Fine color; new. Pkt. 10 cts.

1010 —**Mixed.** Beautiful colors. These sorts do best in a light, sandy soil. Pkt. 10 cts.

Phlox Drummondii

PHLOX DRUMMONDII, continued.

1012 **grandiflora, Finest Mixed.** A much improved strain, with very large flowers in great variety of colors. Pkt. 5 cts.

1013 —**alba.** Very large, pure white. Pkt. 5 cts.

1014 —**atropurpurea.** Deep blood-red. Pkt. 5 cts.

1015 —**coccinea.** Brilliant scarlet. Pkt. 5 cts.

1016 —**rosea.** Fine rose. Pkt. 5 cts.

1018 —**stellata splendens.** Vivid crimson, with white star in the center. Pkt. 5 cts.

1019 **cuspidata, Finest Mixed.** Beautiful star-shaped flowers in showy colors. Pkt. 5 cts.

1020 **fimbriata, Finest Mixed.** A fine strain with beautiful fringed flowers. Pkt. 5 cts.

1021 **nana compacta, Extra Fine Mixed.** A dwarf-growing and really handsome class. Pkt. 10c.

1022 — —**nivea.** (Snowball.) White; a most excellent variety. Pkt. 10 cts.

1023 — —**sanguinea.** (Fireball.) Extra; one of best plants for brilliant dwarf groups. Pkt. 10 cts.

PHLOX, Hardy Perennial. Tall-growing, perfectly hardy class, with immense trusses of large and beautiful flowers, in the greatest variety of color; 3 ft.

1025 **decussata.** Many fine varieties. Pkt. 10 cts.

Primula sinensis.

PORTULACA. *Hardy Annuals.* Of easy culture, thriving best in a rather rich, light loam or sandy soil, and in an exposed, sunny situation; the flowers are of the richest shades of color, and produced throughout the summer in great profusion; fine for massing in beds, edgings or rock-work; 6 in.

1027 **Double Finest Mixed.** Pkt. 10 cts.

1028 **Single Finest Mixed.** Pkt. 5 cts.

PRIMULA SINENSIS. Chinese Primrose. *Tender Perennials.* The "Chinese Primrose" is a great favorite for the house and conservatory; the foliage is pretty and attractive, and the flowers 1½ to 2 inches across, borne in clusters of from 25 to 50, of perfectly charming colors and borne all through the winter and spring; one of our best pot plants.

1030 —**alba magnifica.** Large, fringed, pure white, with yellow eye. Pkt. 50 cts.

1031 —**Chiswick Red.** Large, fringed; brilliant carmine-scarlet. Pkt 50 cts.

1032 **Fine Mixed.** A splendid strain, with large, fringed flowers. Pkt. 25 cts.

1033 **Double.** Extra mixed; large, double flowers; beautifully fringed, choice colors. Pkt. 50c.

PRIMULA. *Half-hardy Perennials.* The following Primulas are useful plants for growing under glass or in the open air.

1035 **auricula.** Finest mixed; saved exclusively from prize flowers. Pkt. 25 cts.

1036 **Japonica.** Finest mixed; stalks 1 to 2 feet high, with whorls of large flowers. Pkt. 10c.

1037 **obconica grandiflora.** Very large flowers, varying in color from pure white to bright rose; largely grown for cut-flowers. Pkt. 15 cts.

1038 **veris.** (Polyanthus.) Giant fancy; splendid colors; extra fine. Pkt. 10 cts.

1039 **duplex.** (Hose-in-Hose.) Very beautiful varieties. Pkt. 15 cts.

1040 **Gold-Laced.** Charming varieties, with beautiful yellow-edged flowers. Pkt. 10 cts.

1041 **vulgaris.** True yellow English Primrose. Pkt. 10 cts.

PYRETHRUM. Handsome herbaceous plants of easy culture. *P. aureum* is the well-known Golden Feather so much used for carpet bedding, edging, etc. The hybrid varieties are among the handsomest of hardy flowering herbaceous plants.

Flowering Hardy Perennials.

Valuable varieties for cut-flowers, with stems 2 feet high and very numerous flowers in bright colors, remaining a long time in bloom.

1045 **atrosanguineum.** Fine deep red. Pkt. 10 cts.

1046 **Double Hybrids.** Finest mixed; large, double flowers of choicest colors. Pkt. 15 cts.

1047 **Single Hybrids.** Finest mixed; large, single flowers of choicest colors. Pkt. 10 cts.

Yellow-leaved Half-hardy Perennials.

These are usually grown and treated as annuals.

1049 **aureum.** (Golden Feather.) Yellow foliage. Pkt. 5 cts.

1050 **discoideum.** Golden foliage and double yellow flowers. Pkt. 10 cts.

1051 **Golden Gem.** Golden foliage and double white flowers. Pkt. 10 cts.

1052 **selaginoides.** Handsome, golden yellow, fern-like foliage. Pkt. 10 cts.

Salvia splendens.

Salpiglossis grandiflora.

RHODANTHE. (**Everlasting Flower.**) *Half-hardy Annual.* A well-known everlasting; valuable for the decoration of the conservatory and flower garden.

1054 **Finest Mixed.** Beautiful colors; 1 ft. Pkt. 5c.

RICINUS. (**Castor-Oil Bean.**) *Hardy Annuals.* Stately, quick-growing, ornamental plants of tropical origin, with beautiful foliage and colored fruit; effective as single specimens; start in heat.

1056 **Borboniensis.** Tallest; 15 ft. Pkt. 5 cts.

1057 **Cambodgensis.** Of great value in border decorations and for single specimens; the main stem and leaf-stalks are of shining ebony-black; leaves large, palmate and richly colored. Pkt. 10 cts.

1058 **Gibsoni.** Dwarf, branching habit; deep red foliage; 5 ft. Pkt. 5 cts.

1059 **sanguineus.** One of the finest, with deep red foliage; 8 ft. Pkt. 5 cts.

1060 **Mixed Varieties.** Pkt. 5 cts.

ROCKET. (**Hesperis.**) *Hardy Perennial.* Well known, fragrant, early-flowering; succeeds well in common garden soil; 1½ ft.

1062 **matronalis.** Purple. Pkt. 5 cts.

RUDBECKIA. *Perennial.* Yellow, showy, hardy, ornamental, and of easy culture.

1063 **amplexicaulis.** Pkt. 5 cts.

SALPIGLOSSIS. *Half-hardy Annual.* Fall-blooming plants, with beautifully pencilled lily-like flowers; of easy culture.

1064 **grandiflora, Large-flowering.** Mixed. Pkt. 5c.

SALVIA. *Tender Perennials.* One of our handsomest and most showy summer and autumn-flowering plants, forming compact bushes, which are literally ablaze with vivid flowers. Nearly all are treated as *annuals.*

1065 **carduacea.** Light blue flowers with vermilion colored anthers; thistle-like foliage; 2 ft. Pkt. 5 cts.

1066 **patens.** Charmingly beautiful species; flowers deep blue, splendid shade; 2 ft. Pkt. 10 cts.

1067 **splendens.** Finest scarlet; one of the best ornamental, fall-blooming plants; 3 ft. Pkt. 10c.

1068 **The President.** Dwarf and compact, producing quantities of flower-spikes of a bright red; 1½ ft. Pkt. 15 cts.

SAPONARIA. (**Bouncing Bet.**) *Half-hardy Annual.* A beautiful class of compact-growing plants, flowering all the season; suitable for beds or borders, and fine for cutting.

1070 **Finest Mixed.** ¾ ft. Pkt. 5 cts.

Scabiosa.

SCABIOSA. (**Mourning Bride.**) *Hardy Annuals.* One of our handsomest summer border plants, producing in great profusion very double flowers in a variety of shades and colors; a splendid flower for table bouquets, etc.

1075 **grandiflora.** Finest mixed; double, large-flowered, in choice variety of colors; 1½ ft. Pkt. 5c.
1076 **—Black-Purple.** Very large, double. Pkt. 5c.
1077 **—Cherry Red.** Large double. Pkt. 5 cts.
1078 **—Lilac.** Large, double; fine. Pkt. 5 cts.
1079 **—Rosy Carmine.** Large, double; extra; new. Pkt. 5 cts
1080 **—White.** Double, pure white; large. Pkt. 5c.
1081 **Dwarf.** Finest mixed; large, double flowers in choice colors; 1½ ft. Pkt. 5 cts.
1083 **—Golden Yellow.** Pure golden yellow, double flowers. Pkt. 5 cts.
1084 **—Snowball.** Double, snow-white. Pkt. 5c.

SCHIZANTHUS. (**Butterfly Flower.**) *Hardy Annual.* Beautiful and showy, very free-flowering; splendid for the garden; 1 to 1½ ft.

1086 **Finest Mixed.** Pkt. 5 cts.

SEDUM. (**Stonecrop.**) *Hardy Annuals.* A dwarf family of succulents, including many beautiful and interesting forms, well worthy of cultivation; their glaucous foliage and bright flowers invariably attract the attention.

1087 **Finest Mixed** Very showy sort. Pkt. 5 cts.

SILENE or CATCHFLY. *Hardy Annuals and Perennials.* Profuse-blooming plants, with bright and attractive flowers; easy culture.

1088 **armeria.** (Catchfly.) Finest mixed; *annual;* 1½ ft. Pkt. 5 cts.
1089 **Perennial Varieties.** Mixed. Pkt. 5 cts.

SMILAX. *Greenhouse Perennial.* Very ornamental climber for greenhouse or window culture; indispensable in floral decorations; 10 ft.; start seeds in heat.

1090 **Myrsiphyllum asparagoides.** Pkt. 5 cts.

SOLANUM. *Half-hardy Perennial.* Highly decorative, fruit-bearing plants for greenhouse or summer garden.

1091 **capsicastrum.** Numerous red berries. Pkt. 5c.

STEVIA. *Tender Perennials.* Free-blooming, for pots and borders; flowers valuable for bouquets

1093 **purpurea.** Purple; 1½ ft. Pkt. 5 cts.
1094 **serrata.** Pure white; ½ ft. Pkt. 5 cts.

STATICE. *Half-hardy Annuals and Perennials.* Free-blooming plants with peculiar flowers, which remain long in perfection; excellent for winter bouquets of Everlastings.

1096 **Annual Varieties.** Mixed. Pkt. 5 cts.
1097 **Perennial Varieties.** Mixed. Pkt. 5 cts.

STOCKS. (**Gilliflower.**) *Half-hardy Annuals.* We use great care in the selection of our seed, and from the flattering testimonials received from the gardeners on many of the largest places in Newport we can confidently recommend our seed as being unexcelled. For early flowering, start the seed in a greenhouse or hotbed, and transplant into the garden in May, after all danger of frost is over. Sowings of the Ten-Weeks Stocks should be made from March to June in order to obtain a succession of blooms during the summer.

Large-flowered Double Ten-Weeks Varieties.

Produce a larger percentage of double flowers than any strain grown.

1100 **Bright Rose.** Large-flowered, very double. Pkt. 10 cts.
1101 **Sulphur-Yellow.** Large-flowered, very double. Pkt. 10 cts.
1102 **Crimson.** Large-flowered, very double. Pkt. 10c.
1103 **Carmine-Rose.** Large-flowered, very double. Pkt. 10 cts.
1104 **Light Blue.** Large-flowered, very double. Pkt. 10 cts.
1105 **Pure White.** Large, double flowers. Pkt. 10c.
1106 **Finest Mixed.** A special mixture of brilliant colors only. Pkt. 10 cts.
1107 **Fine Mixed.** A splendid variety. Pkt. 5c.
1108 **Giant Perfection, Finest Mixed.** Long spikes of beautiful large double flowers. Pkt. 10c.
1110 **Dresden Perpetual.** (Princess Alice, or Cut-and-Come-Again.) A splendid sort, with large, double, pure white flowers; continually in bloom from June till frost. Pkt. 10 cts.
1111 **—Finest Mixed.** A great variety of colors of this continuous bloomer. Pkt. 10 cts.

Double Late-Flowering Varieties.

1113 **Brompton.** Finest double mixed. Pkt. 10c.
1114 **East Lothian.** Autumn; finest double mixed. Pkt. 10 cts.

Ten-Weeks Stocks.

Sweet Peas

IT is unnecessary to say much about these lovely fragrant flowers, their universal favoritism being well established. The seed should be sown as early as the ground can be worked in the spring, to enable the vines to get a good, strong growth before the warm weather comes. Prepare the ground by thoroughly working in a large quantity of well-rotted manure. Make a trench 6 inches deep; in this sow the seed and cover 2 inches deep. As soon as the plants begin to show through, fill in the trench; this will secure a deep planting without the bad effect of deep covering of the seed at first, and so enable the plants to bloom continually through the heat of summer. As the flowers come into full bloom they should be cut off, for if the pods are allowed to form, the plants will stop blooming. For new varieties, see Novelties.

The competitive exhibition for the largest and best display of Sweet Peas grown from our seed by an amateur proved to be such a success that we shall continue it another year, and invite all who purchase seed from us to leave their names.

1120 **Weaver's Newport Favorite** is a mixture which has given universal satisfaction wherever planted. This year we have added several of the new varieties, which will raise the standard even higher than in former years. A large percentage of the mixture is light colors. Pkt. 5c., oz. 15c., ¼lb. 35c., lb. $1.25.

1121 **Adonis.** Rosy pink. Pkt. 5 cts., oz. 10 cts.

1122 **alba magnifica.** The largest and best white. Pkt. 5 cts., oz. 10 cts.

1123 **American Belle.** Standard rose; wings white, marked with deep carmine. Pkt. 10 cts.

1125 **Apple Blossom.** Wings white; standards pink. Pkt. 5 cts., oz. 10 cts.

1126 **Blanche Ferry.** Beautiful pink and white; extra fine. Pkt. 5 cts., oz. 10 cts.

1127 **Blushing Bride.** Rosy pink and white; very fragrant. Pkt. 5 cts., oz., 10 cts.

1128 **Boreatton.** Fine deep maroon color.. Pkt. 5 cts., oz. 10 cts.

1129 **Butterfly.** White, tinted lilac. Pkt. 5c., oz. 10c.

1130 **Captain Clark.** Tricolor. White, shading to pink, edged with indigo. Pkt. 5c., oz. 10c.

1132 **Captain of the Blues.** Standards bright purple-blue; wings pale blue; the contrast is fine. Pkt. 5 cts., oz. 10 cts.

1133 **Cardinal.** Bright crimson-scarlet. One of the most effective colors for bunching and decorations. Pkt. 5 cts., oz. 10 cts.

1134 **Carmine Invincible.** Glowing carmine. A good old variety, that is still unsurpassed among reds. Pkt. 5 cts., oz. 10 cts.

1135 **Countess of Radnor.** Pale mauve standard, wings pale lilac; lovely. Pkt. 5c., oz. 10c.

1136 **Crown Princess of Prussia.** Blush with salmon tint; fine. Pkt. 5 cts., oz. 10 cts.

1137 **Delight.** White, crested with crimson. Pkt. 5 cts., oz. 10 cts.

1139 **Dorothy Tennant.** Rosy mauve; extra. Pkt. 5 cts., oz. 10 cts.

1140 **Duchess of Edinburgh.** Scarlet, flushed crimson, marked at the edges with white. Pkt. 5 cts., oz. 10 cts.

1141 **Emily Henderson.** Pure white, clear as alabaster; flowers large and of great substance. Pkt. 5 cts., oz. 10 cts.

1142 **Empress of India.** Clear rosy pink standard and white wings. Pkt. 5 cts., oz. 10 cts.

1143 **Fairy Queen.** White, with delicate crimson veins in standard. Pkt. 5 cts., oz. 10 cts.

1144 **Grand Blue.** Splendid deep blue; one of the largest and finest. Pkt. 5 cts., oz. 10 cts.

1145 **Her Majesty.** Beautiful, soft, rosy pink; showy. Pkt. 5 cts., oz. 10 cts.

1146 **Ignea.** Fiery crimson-scarlet, wings pale purple-scarlet. One of the most brilliant sorts. Pkt. 5 cts., oz. 10 cts.

1147 **Indigo King.** Dark maroon-purple standards, wings clear indigo-blue. Very rich in effect. Pkt. 5c., oz. 10c.

1149 **Isa Eckford.** Cream-white, suffused with rosy pink. Exquisite for cut-flowers. Pkt. 5 cts., oz. 10 cts.

SWEET PEAS, continued.

1150 **Lemon Queen.** Blush pink standards, tinted with lemon; blush wings. Pkt. 5c., oz. 10c.
1151 **Lottie Eckford.** Rose and white, edged with blue. Pkt. 5 cts., oz. 10 cts.
1152 **Miss Hunt.** Pale carmine; salmon standards, with soft pink wings. Pkt. 5 cts.
1153 **Monarch.** Bronzy crimson standards, blue wings. Pkt. 5 cts., oz. 10 cts.
1155 **Mrs. Eckford.** Delicate, shaded primrose. Pkt. 5 cts., oz. 10 cts.
1156 **Mrs. Gladstone.** Delicate pink standards; wings blush, edged with delicate pink. Pkt. 5 cts., oz. 10 cts.
1157 **Mrs. Sankey.** White. Pkt. 5 cts., oz. 10 cts.
1158 **Nellie Jaynes.** White and light pink. Pkt. 5 cts., oz. 10 cts.
1159 **Orange Prince.** Orange-pink, flushed with scarlet. Pkt. 5 cts., oz. 10 cts.
1160 **Painted Lady.** Pink and white. Pkt. 5 cts., oz. 10 cts.
1161 **Primrose.** Standards and wings pale primrose-yellow. Pkt. 5 cts., oz. 10 cts.
1162 **Princess Beatrice.** Delicate blush pink, marked with deeper shade. Pkt. 5c., oz. 10c.
1163 **Princess Louise.** Rosy pink standards; wings deep lilac. Pkt. 5 cts., oz. 10 cts.
1164 **Princess Victoria.** Standards dark cherry; wings mauve-pink. Pkt. 5 cts., oz. 10 cts.
1165 **Princess of Wales.** Shaded and striped mauve on a white ground. Pkt. 5 cts., oz. 10 cts.
1166 **Purple Prince.** Maroon standards, shaded with bronze and purple; blue wings. Pkt. 5 cts., oz. 10 cts.
1167 **Queen of England.** Pure white; large and fine. Pkt. 5 cts., oz. 10 cts.
1168 **Queen of the Isles.** Scarlet and white. Pkt. 5 cts., oz. 10 cts.
1169 **Red and White Striped.** White ground, red striped. Pkt. 5 cts., oz. 10 cts.
1170 **Scarlet Invincible.** Intense scarlet. Pkt. 5 cts., oz. 10 cts.
1172 **Senator.** Chocolate, on creamy white ground. Pkt. 5 cts., oz. 10 cts.
1173 **Splendor.** Pink-rose, with crimson shading. Pkt. 5 cts., oz. 10 cts.
1174 **The Queen.** Pink, shaded with heliotrope Pkt. 5 cts., oz. 10 cts.
1178 **Vesuvius.** Carmine-rose, shading to velvety violet. Pkt. 5 cts., oz. 10 cts.
1179 **Violet Queen.** Pink standards; lilac wings. Pkt. 5 cts., oz. 10 cts.
1180 **Venus.** Buff and pink; fine. Pkt. 5c., oz. 10c.
1181 **Waverley.** Rosy claret standards; pale blue wings. Pkt. 5 cts., oz. 10 cts.
1185 **Finest Mixed.** Pkt. 5 cts., oz. 10 cts., lb. $1.

We will send, postpaid, 15 packets of any of the above varieties of Sweet Peas for 50 cents.

SWEET SULTAN. (*Centaurea moschata.*) Sweet-scented, free-flowering *hardy annual;* very effective and fine for cutting; 1½ ft.

1191 **Finest Mixed.** Pkt. 5 cts.
1192 **suaveolens.** Beautiful, yellow, thistle-like flowers. Pkt. 5 cts.

Sweet William.

SWEET WILLIAM. (*Dianthus barbatus,*) *Hardy Biennials.* A well-known favorite, producing brilliant colored flowers in great profusion; fine for cutting and very desirable; 1 to 1½ ft.

1197 **Double, Extra-Large.** Finest mixed; very large flowers. Pkt. 10 cts.
1198 **Hunt's Perfection.** White-margined, in splendid variety of color. Pkt. 5 cts.
1199 **Single, Finest Mixed.** Choice colors. Pkt. 5c.

TAGETES. *Half-hardy Annuals.* Admirable bedding plants, with graceful, fern-like foliage.

1205 **signata pumila.** Covered till fall with pretty yellow flowers; 1 ft. Pkt. 5 cts.
1206 ——**nana.** ½ ft. Pkt. 5 cts.
1207 **Golden Ring.** Flowers pure yellow; a very pretty constant-blooming bedding or border annual. See also Marigold. Pkt. 5 cts.

THUNBERGIA. *Half-hardy Annuals.* Rapid-growing climbers, with extremely pretty and much admired flowers, which are freely produced.

1211 **Finest Mixed.** Large flowers, all varieties. Pkt. 5 cts.
1212 **alata.** Buff, with dark eye. Pkt. 5 cts.
1213 —**alba.** White, with dark eye. Pkt. 5 cts.
1214 —**aurantiaca.** Orange, with dark eye. Pkt. 5c.
1215 —**Bakeri.** White. New and attractive. Pkt. 5 cts.

Thunbergia.

VALERIAN. *Hardy Perennial.* Very showy border plant with long spikes of fragrant flowers, suitable for cutting; 2 ft.

1224 **Finest Mixed.** Pkt. 5 cts.

VERBENA. *Half-hardy Perennial.* The Verbena is deservedly a universal favorite, unrivalled in the splendor of its dazzling brilliancy of flower. A constant bloomer, and if grown from seed has a sweet fragrance. Treat as tender annuals. Sow in a hotbed in March or April, and plant out in May.

Try our Newport Favorite Sweet Pea Mixture, and you will have no other.

Verbena.

VERBENA, (continued.

1225 **Auricula-flowered.** Saved from the finest sorts, with large white eyes. Pkt. 10 cts.
1226 **candidissima.** Best pure white. Pkt. 10 cts.
1227 **cœrulea.** Best blue shades, mixed. Pkt. 10c.
1228 **coccinea.** Different bright red shades. Pkt. 10 cts.
1229 **Defiance.** Clear, brilliant scarlet. Pkt. 10c.
1230 **striata.** Finest striped sorts. Pkt. 10 cts.
1231 **Mammoth Finest Mixed.** Very large and brilliant-colored flowers. Pkt. 10 cts.
1233 **Fine Mixed.** An excellent strain. Pkt. 5 cts.
1234 **Dwarf Finest Mixed.** A splendid variety of dwarf, compact growth, and large, brilliant flowers. Pkt. 10 cts.
1235 **LEMON VERBENA.** (*Aloysia citriodora.*) *Tender Perennial.* Exquisite fragrance; a slender shrub grown in the garden for cutting. Pkt. 10c.

VINCA. *Half-hardy Perennials.* Beautiful plants, growing about 2 ft. in height, completely covered with flowers the entire summer. Evergreen foliage. Start the seeds very early in heat. Beautiful also for winter window culture.

Vinca rosea.

1240 **Pure White.** Pkt. 5c.
1241 **White, with Rose center.** Pkt. 5 cts.
1242 **Bright Rose.** Very fine. Pkt. 5 cts.
1243 **Mixed.** Pkt. 5 cts.

VIOLET. (Viola.) *Hardy Perennials.* Well known favorites, much in demand on account of their abundant and fragrant blossoms. Easily grown from seed, doing best in a cool, moist situation.

1245 **lutea grandiflora.** Large; yellow. Pkt. 10c.
1246 **odorata semperflorens.** Fine blue. Pkt. 10c.
1247 **—The Czar.** Light violet; very large; fragrant. Pkt. 10 cts.
1248 **—White Czar.** Very large; white. Pkt. 10c.
1249 **—Finest Mixed.** Very fragrant sorts. Pkt. 10c.

VISCARIA. *Hardy Annual.* Remarkably showy, free-flowering plants for borders or masses; 1 ft.
1253 **Finest Mixed.** Pkt. 5 cts.

VIRGINIAN STOCK. *Hardy Annual.* Free-flowering plants; excellent for beds, baskets or edgings; ½ ft.
2158 **Finest Mixed.** Will give good spikes of flowers in many colors. Pkt. 5 cts.

WAHLENBERGIA. (**Bell-Flower.**) *Hardy Perennials.* Handsome, showy plants, with large, bell-shaped flowers; 2 ft.
1263 **grandiflora.** Splendid blue. Pkt. 5 cts.
1264 **alba.** Large; white. Pkt. 5 cts.
1265 **nana.** (Mariesi.) Beautiful dwarf; blue; 1 ft. Pkt. 5 cts.

WALLFLOWER. *Half-hardy Perennials.* Charming half-hardy evergreen perennials, requiring but slight winter protection. The flowers come very early, and are sweetly fragrant; 2 ft. Start the seeds in gentle heat and transplant.
1268 **Double.** Mixtures, finest colors. Pkt. 10 cts.,

WHITLAVIA. *Hardy Annual.* Delicate foliage and clusters of beautiful bell-shaped flowers; fine for ribboning, mixed borders or shady spots, also good for baskets, vases, etc.; 1 ft.
1271 **Mixed Varieties.** Pkt. 5 cts.

XERANTHEMUM. *Hardy Everlasting* flowers of the easiest culture; splendid in bouquets of dried flowers.
1272 **Double Mixed.** Finest colors; 1½ ft. Pkt. 5c.

ZEA. *Hardy Annual.* Stately plant; leaves striped green and white; 5 feet.
1275 **Japonica.** (Striped Maize.) Pkt. 5 cts.

ZINNIA ELEGANS. *Hardy Annuals.* The double Zinnia is one of the most brilliant and showy of annuals, and has long been a general favorite. The seed can be sown early in the hotbed and transplanted or sown later in open ground. They require but little care and thrive in any good garden soil; 2 ft.
1278 **Weaver's "Ne Plus Ultra" Mixture.** A large variety of choice colors. Pkt. 5 cts.
1279 **Large Double Crimson.** Pkt. 5 cts.
1280 **—Flesh Color.** Odd and pretty. Pkt. 5 cts.

Zinnia elegans.

The Zinnia seeds purchased of you this spring have proved to be very fine, every plant producing large double flowers of fine colors.
ROBERT PATTERSON.

ZINNIA ELEGANS, continued.

1281 **Large Golden Yellow** A very showy and effective variety. Pkt. 5 cts.

1282 **—Lilac.** Pkt. 5 cts.

1283 **—Purple.** Pkt. 5 cts.

1284 **—Rose.** Pkt. 5 cts.

1285 **—Scarlet.** Bright and rich. Pkt. 5 cts.

1286 **—White.** Pkt. 5 cts.

1287 **robusta grandiflora fl. pl.** (Giant Zinnia.) Grows in handsome bush-form fully 3 ft. high; blooms 5 or 6 inches across. Mixed. Pkt. 10 cts.

1288 **grandiflora coccinea striata.** Giant, striped gold and scarlet; new; fine. Pkt. 10 cts.

ZINNIAS, Double Dwarf. Habit of the plants dwarf, not often exceeding 1 ft.

1290 **Large-Flowering Crimson.** Pkt. 5 cts.

1291 **Golden Yellow.** Pkt. 5 cts.

1292 **Purple.** Pkt. 5 cts.

1293 **Salmon.** Odd and new. Pkt. 5 cts.

1294 **Scarlet.** Pkt. 5 cts.

1295 **White.** Pkt. 5 cts.

1296 **Mixed.** Pkt. 5 cts.

1297 **Dwarf Double Striped.** (Benary.) The seed will produce 60 to 65 per cent. of very fine Striped or Zebra Zinnias, whose range of color includes a great variety of very effective shades. Pkt. 10 cts.

1300 **Pompon.** Mixed. Small; very double flowers. Pkt. 5 cts.

Popular or Common Names of Flower Seeds.

American Cowslip. Dodecatheon.
Giant American Cowslip. Dodecatheon Clevelandi.
African Rose. Ranunculus Poppy.
Aloysia citriodora. Lemon Verbena.
Bachelor's Button. Centaurea.
Burning Bush. Dictamnus.
Baby's Breath. Gypsophila.
Bleeding Heart. Dicentra.
Columbine. Aquilegia.
Cockscomb. Celosia.
Coral Tree. Erythrina.
California Poppy. Eschscholtzia.
Cardinal Flower. Lobelia.
Coral Plant. Nertera.
Chinese Primrose. Primula Sinensis.
Castor-Oil Plant. Ricinus.
Canary-Bird Flower. Tropæolum Canariense.
Cheiranthus. Wallflower.
Climbing Lily. Gloriosa.
Dutchman's Pipe. Aristolochia.
Dahlia Zimapani. Bidens.
Dusty Miller. Cineraria maritima.
Dwarf Morning Glory. Convolvulus minor.
Devil-in-a-Bush. Nigella.
English Marigold. Calendula.
Edelweiss. Gnaphalium.
Evening Stock. Mathiola.
Evening Primrose. Œnothera.
Elephant's Ear. Caladium.
Fishbone Thistle. Chamæpeuce.
Forget-me-not. Myosotis.
French Honeysuckle. Hedysarum.
Flowering Flax. Linum.
Foxglove. Digitalis
Frost Work. Milla biflora.
Globe Amaranth. Gomphrena.
Golden Feather. Pyrethrum aureum.
Gilliflower, Stocks. Mathiola.
Hyacinth Bean. Dolichos.
Horned Poppy. Glaucium.
Honesty. Lunaria.
Heartsease. Pansy.
Hesperis. Rocket.
Ice Plant. Mesembryanthemum crystallinum.
Joseph's Coat. Amarantus tricolor.
Japanese Ivy. Ampelopsis Veitchii.
Japanese Hop. Humulus.
Jacobæa. Senecio.
Jerusalem Cherry. Solanum capriscastrum.
Kenilworth Ivy. Linaria.
Lady Slipper. Balsam.
Love-Lies-Bleeding. Amaranthus caudatus.
Lemon Lily. Hemerocallis.
Monkshood. Aconitum.
Mountain Fringe. Adlumia.
Mourning Bride. Scabiosa.
Musk Plant. Mimulus.
Princess Feather. Amarantus cruentus.
Passion Flower. Passiflora.
Red-Hot-Poker. Tritoma.
Snapdragon. Antirrhinum.
Sea Pink. Armeria.
Swan River Daisy. Brachycome.
Sensitive Plant. Mimosa.
Stone Crop. Sedum.
Tassel Flower. Cacalia.
Tagetes. Marigold.
Tiger Flower. Tigridia.
Trumpet Vine. Bignonia.
Venus' Looking-Glass. Campanula speculum.
Virginia Creeper. Ampelopsis quinquefolia.
Wind-Flower. Anemone.
Woodruff. Asperula.

THE GEO A. WEAVER CO.:

Dear Sirs—It gives me great pleasure to inform you that the seeds I purchased from you last season gave entire satisfaction, especially Stocks, Asters and Sweet Peas, which are really beautiful and admired by all.

Yours truly, WILLIAMS LEYS.

G. A. WEAVER, ESQ.: 42 POPE ST., NEWPORT, R. I.

Dear Sir—The Sweet Peas grown by me on Mrs. Lorillard Spencer's place I have pleasure in recommending. They were much admired by all who saw them for the magnificence of their color, especially the pink 'Princess Beatrice' and a pure white (the Mrs. Sankey). Mrs. Lorillard Spencer is pleased to have me recommend the same, and is willing for you to make use of this for your catalogue, if you desire.

Yours respectfully, EDWARD HOLE,
(Gardener for Mrs. Lorillard Spencer, Chastellux, Halidon Hill, Newport, R. I.)

Try our "Newport Favorite Sweet Pea Mixture," and you will have no other.

Ornamental Grasses.

Pampas Grass.

THESE form a beautiful and attractive addition to the flower garden, their graceful forms giving a pleasing relief to the brilliancy of their showy companions. When carefully dried they are useful in making up winter bouquets, etc.

1360 **Agrostis nebulosa.** Feathery; *annual;* 1 ft. Pkt. 5c.

1361 **Arundo Donax variegata.** *Perennial.* Excellent for clumps; 6 ft. Pkt. 10 cts.

1362 **Avena sterilis.** (Animated Oat.) *Hardy annual.* Curious; 2½ ft. Pkt. 5 cts.

1363 **Briza maxima.** (Quaking Grass.) *Annual.* Pretty and graceful; 1 ft. Pkt. 5 cts.

1364 **Bromus brizæformis.** *Perennial.* Elegant drooping panicles; 6 ft. Pkt. 5 cts.

1365 **Coix lachryma.** (Job's Tears.) *Annual.* Pkt. 5 cts.

1366 **Eragrostis elegans.** (Love Grass.) Beautiful spikes; *annual;* 1½ ft. Pkt. 5 cts.

1367 **Erianthus Ravennæ variegata.** Beautiful variegated foliage and large graceful plumes; *half-hardy perennial;* 7 ft. Pkt. 10 cts.

1368 **Eulalia Japonica zebrina.** Beautiful variegated leaves with yellow bars running crossways; *half-hardy perennial;* 5 ft. Pkt. 10c.

1369 **Gynerium argenteum.** (Pampas Grass.) Large silvery plume; *half-hardy perennial;* 10 ft. Pkt. 5 cts.

1370 **Hordeum jubatum.** (Squirrel's Tail.) *Annual;* 2 ft. Pkt. 5 cts.

1371 **Lagurus ovatus.** (Hare's Tail Grass.) *Annual;* 1 ft. Pkt. 5 cts.

1372 **Stipa pennata.** (Feather Grass.) Fine bouquet grass; *perennial;* 2 ft. Pkt. 5 cts.

1373 **Mixed.** Pkt. 5 cts.

Collections of Annual Flower Seeds.

These collections afford a great variety of choice strains, and are composed of large packets of only such annuals as will produce in succession a fine display of flowers through the summer and fall, until frost.

COLLECTION NO. 1. Six choice varieties. By mail, postpaid, 25 cts. Containing **Asters,** Double Mixed; **Sweet Alyssum; Balsam,** Double Mixed; **Calendula Meteor; Sweet Peas,** Finest Mixed; **Zinnia,** Finest Mixed.

COLLECTION NO. 2. Twelve choice varieties. By mail, postpaid, 50 cts. Containing all the varieties in No. 1. and in addition **Ageratum,** Blue; **Calliopsis,** Finest Mixed; **Candytuft,** White Rocket; **Mignonette,** Fragrant; **Marigold,** Dwarf French Mixed; **Petunia hybrida,** Mixed.

COLLECTION NO. 3. Twenty-five choice varieties. By mail, postpaid, $1. Containing all the varieties in Nos. 1 and 2, and in addition **Snapdragon,** Finest Mixed; **Centaurea Cyanus,** Finest Mixed; **Dianthus Chinensis fl. pl.,** Finest Mixed; **Eschscholtzia,** Mixed; **Helichrysum,** Finest Double Mixed; **Globe amaranth,** Mixed; **Larkspur,** Finest Mixed; **Ipomoea purpurea,** Mixed; **Pansy,** Mixed; **Phlox Drummondii grandiflora,** Mixed; **Double Poppy,** Finest Mixed; **Ten-weeks' Stocks,** Double Mixed; **Tropaeolum majus,** Finest Mixed.

A WILD-FLOWER GARDEN.

A mixture of over 100 varieties of beautiful, easy-growing, hardy flowers, producing a constant and varied bloom the whole season, for sowing in shrubbery, under trees and in beds on which no care will be bestowed, or even for sowing in exposed situations where wildness is preferred to order and precision. The mixture comprises Mignonette, Candytuft, Larkspurs, Marigold, Poppies, Foxgloves and many other garden favorites, which will flower successively and yield an abundance of bloom.

1390 **Dwarf Varieties.** 1 to 2 ft. ½ oz. pkt. 15c.

1391 **Tall Varieties.** 2 to 6 ft. ½ oz. pkt. 15c.

SPECIAL NOTICE.

To our Friends and Customers: We made a new departure two years ago in our seed business, for the purpose of encouraging *amateur* growers of flowers. This was to offer *first, second and third premiums* for the best grown and largest varieties of flowers *grown from our seed,* divided as follows: *Pansies in May, Sweet Peas and Nasturtiums in July, Asters, Zinnias and other fall-blooming flowers in September.* This plan met with so much favor that we shall continue it this year, and we trust the number of competitors will be greatly increased. Any of our out-of-town customers who might like to compete may rest assured that their flowers will be arranged so as to show to the best possible advantage by our seedsman, who thoroughly understands that work. One thing is very important for the effective display of cut flowers, and that is to have long stems. We will gladly furnish any further information that may be desired.

Flowers for Special Purposes.

FOR CONSTANT BRILLIANCY,

The Aster, Delphinium, Balsam, Scabiosa, Salpiglossis, Stock, Antirrhinum, Dianthus, Pansy, Petunia, Phlox Drummondii and Double Zinnia should have a place in all collections.

FOR MASSES OF COLOR,

The effect is often beautiful where entire beds and borders are grown of the same color; the following are some of the most desirable for such purposes:

Red and its Various Shades: Zinnia, Phlox, Salvia, Cacalia, Celosia, Verbena, etc.

White: Aster, Alyssum, Candytuft, Daisy, Cosmos, Stock, etc.

Blue: Whitlavia grandiflora, Myosotis, Larkspur, Ageratum Mexicanum, Campanula, Lobelia, Pansy.

Yellow: Dwarf Nasturtium, Eschscholtzia, Marigold, Calendula, Calliopsis, Bartonia aurea, etc.

These are but a few of the many varieties that you will find in our catalogue.

FLOWERS FOR FRAGRANCE.

Abronia, Alyssum, Asperula, Clematis flammula Dianthus, Heliotrope, Lavender, Mignonette, Nicotiana affinis, Rocket, Stock, Sweet Pea, Sweet Sultan Violet, Wallflower.

PLANTS FOR VASES, VERANDA BOXES AND HANGING BASKETS.

Trailing Varieties to Hang over the Sides.

Abronia, Alyssum, Candytuft, Convolvulus Mauritanicus, Ice Plant, Kenilworth Ivy, Lobelia gracilis, Maurandia, Nolana, Petunia, Sedum, Smilax, Tropæolum.

To Stand Upright for the Center.

Begonia, Browallia, Calendula, White-leaved Centaurea, Cineraria maritima, Coleus, Dracæna indivisa, Fern, Fuchsia, Geranium, Heliotrope.

PLANTS SUITABLE FOR EDGINGS.

Annual Varieties.

Alyssum, Tom Thumb; Ageratum, Little Dorrit; Celosia, Queen of the Dwarfs; Centaurea candidissima; Fenzlia; Globe Amaranth, nana compacta; Gypsophila muralis; Lobelia; Nigella, Tom Thumb; Petunia, Dwarf Inimitable; Phlox Drummondi nana compacta; Pyrethrum aureum; Silene.

Hardy Varieties for Permanency.

Alyssum saxatile, Arabis Alpina, Armeria, Candytuft, Sempervirens; Platycodon Maresi.

BEDDING ANNUALS, SUCCEEDING IN HOT, DRY SITUATIONS.

Abronia, Calendula, Calliopsis, Callirhoe, Celosia, Coleus, Convolvulus minor, Ice-Plant, Marigold, Marvel-of-Peru, Nasturtium, Petunia, Portulaca, Salvia splendens, Sanvitalia, Verbena, Vinca.

EVERLASTINGS, FOR DRIED WINTER BOUQUETS.

Acroclinium, Ammobium, Gnaphalium(Edelweiss), Globe Amaranth, Gypsophila paniculata, Helichrysum, Helipterum, Honesty, Ornamental Grasses, Rhodanthe, Xeranthemum.

CLIMBERS.

Annual Varieties, Large-Growing, for Quickly Covering Arbors, Verandas, etc.

Canary-Bird Vine, Cobæa, Morning-Glory, Gourds, Humulus Japonicus, Ipomœa, Mina, Momordica, Passion-Flower.

Annual Varieties, Low-Growing, for Fences, Trellises, Vases, etc.

Balloon Vine, Calampelis, Cucumis, Cypress Vine, Dolichos, Nasturtium, Sweet Peas, Thunbergia

Hardy Perennial Varieties for Permanent Situations.

Those marked (*) cling to walls, etc., by little roots growing from the stem.

Abobra, Adlumia, *Ampelopsis Veitchii, Aristolochia Sipho, Bignonia or Trumpet Creeper, Clematis, Honeysuckle, Hop, Lathyrus latifolius, Wistaria.

PLANTS FOR GREENHOUSE AND WINDOW GARDEN.

Foliage Varieties.

Aralia, Cactus, Dracæna, Echeveria, Fern, Grevillea, Musa, Palms, Pandanus.

Flowering Varieties.

Abutilon, Acacia, Achimenes, Azalea, Begonias, Calceolaria, Calendula, Madame Crozy Canna, Carnation, Chrysanthemum frutescens, Cineraria hybrida, Cuphea, Cyclamen, Fuchsia, Geranium, Gloxinia, Heliotrope, Humea, Impatiens, Lantana, Lobelia, Mimulus, Mignonette, Nicotiana affinis, Oxalis, Petunia, Primrose, Tea and Polyantha Roses, Stock Intermediate, Stevia, Vinca.

Plants for Flower Beds.

	Per doz.	Per 100
Ageratum, Blue	$1 00	$6 00
Alyssum, Double	75	6 00
Alyssum, Variegated	75	6 00
Asters, Double White	50	4 00
Asters, Assorted Colors	50	4 00
Begonias, Various sorts	1 50	10 00
Centaurea candidissima	1 00	8 00
Centaurea gymnocarpa	1 00	8 00
Cobaea scandens	1 50	10 00
Coleus	1 00	8 00
Feverfew, Golden	75	6 00
Feverfew, Double White	75	6 00
Fuchsias, Small plants	75	6 00
Geranium, Double sorts	1 20	10 00
Geranium, Single sorts	1 00	8 00
Geranium, Variegated-Leaved	1 20	9 00
Heliotrope	1 00	8 00
Hollyhocks	2 50	18 00
Lantanas	$1 00	$8 00
Lobelias, Various sorts	75	5 00
Lemon Verbena	1 50	10 00
Marigolds, Dwarf	75	6 00
Marigolds, Tall	75	6 00
Nasturtium, Tall	75	6 00
Nasturtium, Dwarf	75	6 00
Pansies, Large mixed	50	4 00
Pansies, Fancy finest	75	6 00
Petunia, Double sorts	1 50	10 00
Petunia, Single sorts	75	6 00
Phlox, Annual	75	6 00
Salvia, Scarlet	1 50	10 00
Stocks, Double	1 50	10 00
Verbenas, Finest	1 00	7 00
Vincas, Various sorts	1 25	9 00
Zinnias, Various sorts	75	5 00

SUMMER FLOWERING BULBS.

ACHIMENES. Remark bly show , free-blooming plants of easy cultivation. Plant the small bulbs early, in a mixture of loam and leaf mold. Keep rather warm, and water w care. After flowering, dry off in the same pots, and keep the bulbs dry and warm during winter.

Mixed Varieties. Very fine colors. Free by mail. 8 cts. each, 75 cts. per doz

AMARYLLIS. Lily-like flowers, very beautiful, which should be found in every garden.

belladonna major. Rosy pink. 30 cts. each.

formosissima. (Jacobæan Lily.) Crimson ; very graceful, blooming very early in the summer. 20 cts. each.

BEGONIAS, Tuberous-Rooted. The Tuberous-Rooted Begonias are among the handsomest of our summer-flowering bulbs. They require no more care than Geraniums, have as fine a range of color, and will bloom continuously throughout the summer. Planted either in the rockery or flower border, they rival the Geraniums with their rich and varied colors, ranging from the most delicate shades of yellow and salmon to the most striking ones of crimson and scarlet.

Tuberous-Rooted Begonias.

White, Rose, Salmon-Colored, Scarlet, Red, Yellow. 15 cts. each, $1.25 per doz.

Single. Very fine mixed. 15 cts. each, $1.25 per doz.

Double. Finest mixed. 20c. each, $2.25 per doz.

CALADIUM ESCULENTUM. (Elephant's Ear.) One of the most effective plants in cultivation for the flower-border or for planting out upon the lawn ; it will grow in any good garden soil, and is of the easiest culture. To obtain the best results it should be planted where it will obtain plenty of water, and an abundance of rich compost. Foliage is light green. When of full size it stands 6 feet high, and bears leaves 3 to 4 feet long by 2½ feet wide.

Extra Large Bulbs, 20 cts. each, $2 per doz.

Good Bulbs, 10 cts. each, $1 per doz.

Caladium esculentum.

CALLAS. Large white flowers. 25 cts. each. $2.50 per doz.; by mail, 35 cts. each.

A Flower Truss of Dwarf French Canna.

CANNAS, Dwarf French. These plants have been wonderfully improved in the last few years. The contrast of their beautiful foliage and Gladioli-like flowers is very striking.

Alphonse Bouvier. 3½ ft. Strong spikes of rich scarlet-vermilion. One of the best. 15c. ea.

Adolphe Weick. Crimson ; green foliage. 15c. ea.

Antonin Crozy. Crimson. 15 cts. each.

Francois Crozy. Bright orange bordered with a narrow edge of gold. The plants are somewhat more dwarf than Mad. Crozy. 15 cts. each.

Geoffrey St. Hilliare. Dark maroon-colored leaves, with a dark metallic or bronze luster. Flowers light salmon-scarlet, 15 cts. each.

Paul Marquant. One of the most distinct and beautiful of all. The individual flower is larger than any other and of a bright salmon, with a carmine tint. 25 cts. each.

Mrs. Fairman Rogers. (New.) This is without doubt the finest Canna ever offered to the public ; has received silver medals from the Massachusetts and Newport Horticultural Societies. To quote from Mr. Cowles, the originator : "The plants often produce five-branched flower-heads, and while in texture, color and markings, the individual flowers are fully up to the standard of Mad. Crozy, their superiority is evidenced in the fact that each branch presents a rounded head which is one dense mass of bloom. The flowers are, without stretching, 4 in. across each way, and the segments without the claw measure 2½x1½ in. The color is scarlet, bordered with a narrow band of yellow. The compactness of the flower-head, rich color, and the well-flowered spike, will render this a useful addition to our Cannas." This is the first year this Canna has been offered to the public, and we have secured a limited supply from the originator. Single bulbs, 75 cts. each, 6 bulbs, $4.50, 12 bulbs, $7.

See our Offer to Amateur Growers, page 29.

DAHLIAS. These grand, fall-blooming plants delight in a sunny situation and a rich soil. They should not be set out till May. Lift the bulbs immediately after the first frost, and dry off during winter in dry sand in a warm place.

Double Large-Flowering. Finest show varieties, distinct colors, assorted. 15 cts. each, $1.50 per doz.

Double Pompon, or Bouquet. Variety of finest sorts; small, very double flowers. 15 cts. each, $1.50 per doz.

New Single-Flowering. A fine collection; assorted colors. 15 cts. each, $1.50 per doz.

By mail, add 5 cents each for postage.

DICENTRA spectabilis. (Bleeding Heart.) One of the most ornamental spring-flowering plants, with handsome, pæony-like foliage, and long, drooping racemes of bright pink and white, heart-shaped flowers. This is deemed one of the finest of all hardy garden plants. 15 cts. each, $1.50 per doz.

GLADIOLUS. This magnificent family contains hundreds of varieties, comprising all imaginable colors, shades and variegations, from the most gorgeous and dazzling to the softest and most delicate shades. They deserve to be grown in every garden, no matter how large or small. For cutting they are invaluable, the flowers lasting in water a week. There is nothing in the floral kingdom so easy of culture and so sure to succeed as the Gladiolus. They can be planted at any time from May to July 15, never fail to flower the same season, grow in any garden soil, commence blooming in July, and by successive plantings every two or three weeks can be had in flower the entire season until checked by frost.

Hybrid Gladiolus.

Extra-Fine Mixed. All colors. 30 cts. per doz., $1.25 per 100.

Scarlet and Crimson Shades. Mixed. 35 cts. per doz., $2.25 per 100.

White and Light Shades. Mixed. 50 cts. per doz, $3 per 100.

Pink and Variegated. Mixed. 50 cts. per doz., $3 per 100.

Yellow Shades. 50 cts. per doz., $3 per 100.

Lemoine's Hybrid Spotted Gladiolus. This brilliant and remarkable class of Gladiolus was originated by Mr. Lemoine, of France. They are quite distinct, with large, open flowers of vivid, rich, orchid-like coloring. In the blotch, which is a striking feature of the flower, the coloring is exceptionally striking. Superfine mixed. 5 cts. each, 50 cts. per doz., $3.50 per 100.

Snow White. Finest white Gladiolus ever grown, the flowers being pure white. If cut early and developed in water they will be spotless and untinted. 25 cts. each, $2.50 per doz.

GLOXINIAS, Choicest Strain. The bulbs we furnish are of the finest varieties in cultivation. Flowers large, finely carried above the foliage, and of the most splendid colors.

French Varieties. Mixed; splendid. 30 cts. each, $3 per doz.

Fine Mixed Varieties. 25 cts. each, $2 per doz.

HYACINTHUS candicans. Perfectly hardy; produces strong flower-stalks 3 ft. high, terminating in fine spikes of bell-shaped, pure white blossoms. 10 cts. each, 75 cts. per doz.

IRIS KÆMPFERI. Perfectly hardy, flowering for a period of five to seven weeks in June and July. These gorgeous flowers compare favorably with the finest orchids, and are among the best of recent additions to the flower garden.

Named Varieties. 25 cts. each, $2.50 per doz.

Finest Mixed. 15 cts. each, $1.50 per doz.

IRIS GERMANICA. These are neat, robust, hardy herbaceous early-blooming plants, with large ornamental flowers of rich and elegantly blended colors, exquisitely striped with dark violet, purple or bronzed lines upon a lighter ground. They thrive best in low situations, and can be planted in marshy places or interspersed with low-growing sedges on the margins of ponds.

Named Varieties. 20 cts. each, $2 per doz.

Finest Mixed. 15 cts. each, $1.50 per doz.

LILIES. Best hardy varieties of these universal favorites. We offer only those that will thrive with ordinary care in every garden.

LILIUM auratum. (Golden Japan Lily.) This superb Lily has flowers 10 to 12 in. in diameter, composed of six white petals, thickly studded with rich chocolate-crimson spots, and a bright golden band through the center of each petal. 20 cts. each, $2 per doz.

candidum. Pure white, very fragrant. 10 cts. each, $1 per doz.

speciosum album. White Japan Lily. 25 cts. each, $2.50 per doz.

speciosum rubrum. White, spotted with crimson. 20 cts. each, $2 per doz.

superbum. A beautiful native variety; color, yellowish red spotted. 15c. each, $1.50 per doz.

tenuifolium. (Coral Lily.) One of the earliest and best of Lilies. It bears in profusion medium-sized flowers of perfect form and of a dazzling orange scarlet. 25 cts. each, $2.50 per doz.

tigrinum. (Tiger Lily.) Orange salmon, spotted with black. 15 cts. each, $1.50 per doz.

tigrinum, fl. pl. (Double Tiger Lily.) Orange red, spotted with black; double showy flowers. 30 cts. each, $3 per doz.

Lilium auratum.

Tigridias.

MADEIRA VINE. A beautiful, rapid-growing climber, bearing graceful racemes of very fragrant white flowers. The vine is very pretty and useful. Mailed free. 6 cts. each, 50c. per doz.

PÆONY, Herbaceous. The Herbaceous Pæonies are exceedingly hardy, and will succeed in any good garden soil, well enriched with manure. It is well to mulch during the hot summer months.

Finest Mixed Colors. 25 cts. each, $2.75 per doz.

Extra Strong Plants. 50 cts. each, $5 per doz.

SMILAX. A climbing plant unsurpassed in the graceful beauty of its foliage; its peculiar wavy formation renders it one of the most valuable plants for bouquets, wreaths, festoons, and decorations. Can be easily grown in the house. 15 cts. each, $1.50 per doz.

TIGRIDIA. (Tiger Flower.) Curious and beautiful shell-like flowers about 4 inches in diameter, flowering from July to October. The bulbs can be planted about the middle of May, and taken up in October, and kept over winter in dry sand. Mailed free.

conchiflora. Orange, with crimson spots. 5 cts. each, 50 cts. per doz.

grandiflora. Very large; deep crimson. 5 cts. each, 50 cts. per doz.

grandiflora alba. Large ivory-white flowers, spotted with maroon and rosy lake in center. 8 cts. each, 75 cts. per doz.

pavonia. Red with crimson spots. 5 cts. each, 50 cts. per doz.

TRITOMA uvaria grandiflora. (Red-Hot Poker.) A splendid summer and autumn-flowering plant, with stately flower-scapes and magnificent terminal dense spikes of rich orange-red, tubular flowers; effective among shrubbery. 25 cts. each, $3 per doz.

Extra Strong Plants. 50 cts. each, $6 per doz. By mail, add 10 cents for postage.

TUBEROSES. These beautiful fragrant flowering bulbs are too well known to need either description or praise.

Excelsior Pearl. Dwarf habit; pure white, double flowers. 5 cts. each 50 cts., per doz., $3 per 100.

Single Flowering. Orange scented. 5 cts. each, 50 cts. per doz., $2.50 per 100.

Sent free by mail at single and dozen prices.

WATER PLANTS.

TENDER VARIETIES.

NYMPHÆA Zanzibariensis azurea. The finest of all the blue Water Lilies. Can be kept over winter in a cellar, if kept wet. $2.50 each.

Zanzibariensis rosea. The same as the above, except that the flowers are of a deep rosy pink. $2.50 each.

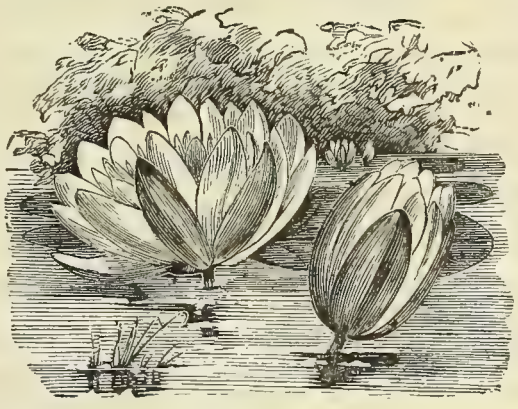
HARDY VARIETIES.

NYMPHÆA alba. The white native Water Lily of England; very fine. $1 each. By mail, $1.15.

odorata rosea. (Pink Cape Cod Water Lily.) This is the famous Water Lily of Cape Cod, and ought to be in every collection of Water Plants. It possesses all the desirable qualities of the white varieties, hardiness, freedom of bloom and delicious fragrance. $1.25 each. By mail, $1.35.

NELUMBIUM speciosum. (True Egyptian Lotus.) This wonderful plant is perfectly hardy in this country, enduring any degree of cold short of freezing. They may be grown or flowered in a tub or in a cement basin sunk in the ground 15 inches deep. $2 each. By mail, $2.25.

WATER HYACINTH, or WATER ORCHID. (*Eichhornia crassipes major.*) This beautiful aquatic differs from any other water plant now known in its unique foliage; the leaf stalks are all enlarged into ball-shaped air-sacs, which float the plant on the surface of the water. It grows in crowns, and sends out runners similar to the strawberry, each crown sending up spikes of from 5 to 7 delicate lilac flowers, shaded with rose, with an orange spot on the upper petal. The plants will do well in any vessel of water, placed in a sunny situation. The best effect, however, is produced by using glass dishes with a small quantity of soil in them, which may be concealed by shells, stones or white sand. If planted in tubs they should be filled within 5 or 6 inches of the top and then kept full of water. 25 cts. each.



Nymphæas.

PLANT DEPARTMENT.

CHRYSANTHEMUMS.

No flowers make so brilliant and beautiful an autumn show as these; none bloom so freely, or show such a great variety of shapes and colors, and their ribbon-like petals are twisted, quilled and curved in the most beautiful manner. The annual exhibitions have made this brilliant flower immensely popular. Our stock this season contains the **best standard sorts,** embracing the different colors, sizes and shapes. They are fine, small plants, and should be grown in a rich compost of light loam and rotten manure, giving them a cool, airy situation outdoors through the summer, thus making strong plants for fall blooming. Our selection from standard sorts, 15 cts. each, $1.50 per doz.

ROSES.

HYBRID PERPETUALS.

In the list offered we believe that the range of color comprises all the distinct and really valuable shades. Many sorts have been left out, not because they are of no value in themselves, but that the sorts listed are superior in size, hardiness, vigor, freedom of bloom, or some other characteristic necessary to a good Rose.

Alfred Colomb. A splendid Rose; large, globular, full and very sweet; bright, clear cherry red, shaded with crimson.

Anna de Diesbach. Clear, bright carmine; very large and finely shaped; full and fragrant.

Baron de Bonstettin. Dark red, almost black; very large, double, fragrant flowers; a strong grower.

Baroness Rothschild. A magnificent rose; color rich satiny pink.

Captain Christy. A lovely Rose, blooming almost the entire season; very large, double buds of a deep flesh color; strong grower and grand foliage.

Duke of Albany. Vivid crimson when first opening, changing to a velvety black; large and full; a good autumnal bloomer.

Fisher Holmes. Rich velvety crimson; large, double, and of fine form; a splendid Rose.

General Jacqueminot. Brilliant scarlet-crimson.

General Washington. Very double crimson,

John Hopper. Bright rose, carmine center; flowers large, cupped, and well formed.

Mme. Gabriel Luizet. Fine satiny rose; very large and full.

Magna Charta. Bright pink, suffused with carmine; a beautiful Rose; strong, vigorous grower.

Paul Neyron. Very large dark rose; by far the largest Rose in cultivation; one of the most desirable.

Ulrich Brunner. Bright cerise red; flowers large and full.

White Baroness. Pure white; a splendid bloomer.

Price, 50 cts. each, $5 per doz.

MOSS ROSES.

Blanche Moreau. Pure white; large, full and of fine form.

Glory of Mosses. Blush; large and full.

Princess Adelaide. Pale rose, becoming lighter medium size.

Price, 40 cts. each.

CLIMBING ROSES.

Baltimore Belle. Pale blush, becoming nearly white; compact and fine.

Gem of the Prairies. Red, occasionally blotched with white; fragrant.

Queen of the Prairies. Flowers double; red; in clusters; one of the best climbers and bloomers.

Greville, or Seven Sisters. Flowers light red, in dense clusters.

Wichuriana. This is a creeper, attaching itself to the soil much after the manner of the English ivy. White flowers with yellow center.

Price, 40 cts. each, $4.25 per doz.

Anna de Diesbach.

Hardy Climbing Plants.

Aristolochia Sipho. A vigorous, rapid-growing climber, bearing singular brownish colored flowers, resembling in shape a Dutchman's pipe. Its light green leaves are very large, and retain their color from early spring to late fall. It attains a height of 20 feet, and is perfectly hardy. 50 cts. each, $5 per doz. Extra strong plants, $1 each.

Akebia quinata. One of the best climbers, bearing numberless bunches of violet-brown flowers, which have a pleasant cinnamon odor; blooms early in spring, and continues several weeks. In good soil it will grow 30 to 40 feet high. 25 to 50 cts. each, $2.50 to $5 per doz.

AMPELOPSIS Veitchii. An entirely hardy Ampelopsis. It grows as rapidly as the old Virginia Creeper, and attains a height of 50 feet. It clings firmly to any wall, tree, etc. The leaves are small on young plants, which at first are of an olive-green brown color, changing to bright scarlet in the autumn. As the plant acquires age the leaves increase in size, and it is without question one of the very best climbing plants that can be grown for covering brick or stone walls. 25 cts. each, $2.50 per doz. Extra large, 50c. each, $5 per doz.

quinquefolia. (Virginia Creeper.) A very rapid grower, with large dark green foliage, which changes in the fall to scarlet. A very desirable vine for covering arbors, verandas, etc. 25 cts. each, $2.50 per doz.

BIGNONIA. (Trumpet Creeper.) For covering unsightly places, stumps, rockwork, or planting in crevices in ledges. The flowers are large, showy, and borne profusely when the plant attains a fair size. 25 cts. each, $2.50 per doz.

grandiflora. (Large-Flowered Trumpet Creeper.) Blooms orange red. 50 cts. each.

radicans. Dark red, orange throat; free blooming and very hardy. 25 cts. each, $2.50 per doz.

Cinnamon Vine. (*Dioscorea batatas.*) A rapid growing climber, taking its name from the peculiar fragrance of the delicate white flowers. The leaves are heart-shaped, bright glossy green; growth is very rapid, reaching about 8 feet in height; quite hardy. Good roots. 15c. each, 2 for 25 cts.

CLEMATIS. This is the most beautiful class of hardy flowering climbers.

alba magnifica. Pure white, with purplish brown anthers.

Duchess of Edinburgh. Pure white; double.

Gipsy Queen. Rich, dark velvety purple.

Jackmanni. Large; rich violet purple; free bloomer.

Jackmanni superba. Very dark violet-purple.

CLEMATIS, Mme. Van Houtte. Pure white; extra fine.

Miss Bateman. White, with chocolate red anthers.

The above varieties of Clematis, 50 cts. each, $5 per doz.

CLEMATIS crispa. A beautiful species, bearing an abundance of pretty bell-shaped, fragrant, lavender flowers with white center. Blooms from June until frost. 25 cts. each, 5 for $1.

flammula. (Virgin's Bower.) A general favorite where a hardy rapid-growing vine is desired. Its small, bright green foliage is almost hidden by clusters of small, fragrant white flowers. 25 cts. each, 5 for $1.

coccinea. A very handsome hardy climber, bearing thick, bell-shaped flowers of a bright coral red; blooms with wonderful profusion from June until frost. 25 cts. each, 5 for $1.

paniculata. A vigorous grower, branching freely, with dark green, compact foliage, capable of quickly covering a large surface. The flowers are small, pure white, deliciously fragrant, and so numerous as to completely cover the plant. They appear about the first of September, and are surpassed by none of the autumn bloomers. Large plants, that should bloom freely first season, 3 to 4 years old, 50 cts.; smaller specimens, 30 cts. Write for prices per 100.

Varieties of Clematis.

Hardy Herbaceous Perennials.

A steadily increasing demand for hardy plants has led us to give them more attention, and to increase our stock considerably. Our list contains none but good and satisfactory plants, though by no means including all that are worthy of cultivation. We can make, when desired, a selection that will keep the garden gay with flowers from the time frost leaves the ground until late autumn. They are adapted to every soil and situation, and when once planted will, with a little care, increase in vigor and beauty.

Achillea, The Pearl. The flowers are of the purest white; double; borne in sprays, and are very beautiful for cutting. 15 cts. each. $1.50 per doz.

Anemone Japonica. Blooms in August, and continues till frost; thrives best in a light, rich, moist soil. 25 cts. each, $2.50 per doz.

Aquilegia. (Columbine.) Variety of colors; blooms in early spring. 25 cts. each, $2.50 per doz.

Clematis Davidiana. A shrubby, upright plant from 2 to 4 feet high, with fresh, bright foliage; flowers long, tubular, bell-shaped, very distinct, deep lavender color, of delicious fragrance. 50 cts each, $5 per doz.

Digitalis. (Foxglove.) An ornamental, hardy perennial plant; fine for half-shady places; 3 ft. 15 cts. each, $1.50 per doz.

HARDY HERBACEOUS PERENNIALS, continued.

Funkia alba. (Day Lily.) Pure white, lily-shaped, fragrant flowers, borne in large clusters. 25c. ea.

Gaillardia grandiflora. The flowers are large, very numerous, produced on long stems; excellent for cutting, and of the most gorgeous coloring; delights in a rather poor, light soil, and blooms in the greatest profusion from June to November. 25 cts. each, $2.50 per doz.

Hemerocallis fulva. (Lemon Lily.) Lemon-colored flowers; excellent for planting among shrubbery. 25 cts. each, $2.50 per doz.

HELIANTHUS multiflorus fl. pl. Grows to the height of 4 feet, and is completely covered during fall with large, golden yellow, double flowers. 15 cts. each, $1.25 per doz.

Soleil d'Or. This makes a splendid companion to the popular *Helianthus multiflorus*, and is identical with it in all respects, except in the shape of the flowers, which are quilled like an aster. 25 cts. each, 5 for $1, $2 per doz.

Lobelia cardinalis. A large spike of bright scarlet flowers. 20 cts. each, $2 per doz.

Lychnis viscaria alba plena. Large double white flowers; perfectly hardy. 20c. each, $2 per doz.

Myosotis dissitiflora. (Forget-me-not.) Hardy spring blooming plants, bearing a profusion of lovely light blue flowers. 25 cts. each, $2.50 per doz.

Phlox. Phloxes are among the most desirable of the hardy perennials; comprise all shades of color from white to crimson, striped and mottled; they delight in sunny situations and a rich soil. 25 cts. each, $2.50 per doz.

POPPIES, Iceland. Range in color from the purest satiny white and yellow to the deepest glowing orange-scarlet, and have a delicious lilac-like fragrance; elegant cup-shaped flowers. 15 cts. each, $1.50 per doz.

Oriental. Beautiful mixed varieties of this choice large-flowering Poppy. 35 cts. each, $3.50 per doz.

Statice armeria. (Sea Pink.) Brilliant rose color; the best of the Armerias. Fine for edgings or borders; in bloom from May till hard frost. 20 cts. each, $2 per doz.

Vinca minor. (Periwinkle.) A desirable trailing plant for shady places. 15c. each, $1.50 per doz.

Yucca filamentosa. (Adam's Needle.) A fine lawn plant. 25 cts. each, $2.50 per doz.

Hardy Ornamental Shrubs.

50 cents each, except where noted.

ALTHÆAS. Double; variegated and purple.

Variegated-Leaved. Foliage beautifully edged with white.

ALMOND, Double-Flowering. Beautiful rose flowers. May.

Double White. Elegant shrub

AZALEAS. (Ghent Azaleas.) Various colors; entirely hardy June. 75 cts to $3 each

mollis. Japan. Large; orange or yellow. June. 75 cts. to $3 each.

Berberis purpurea. Violet-purple foliage. June to November.

Calycanthus Floridus. (Spice Bush.) Chocolate-red; fragrant. June and July.

Catalpa aurea. Golden foliage, beautiful; very rapid-growing. $1 each.

Cornus Siberica variegata. Rugose foliage, strongly marked; silver and rose.

Chionanthus Virginica. (White Fringe.)

Cratægus oxyacantha. (English Hawthorn.) Beautiful; double. June and July.

Cydonia Japonica. (Japan Quince.) Brilliant crimson. May.

Daphne cneorum. Evergreen; pink, fragrant. June. 75 cts. to $1 each.

DEUTZIA crenata alba plena. Double, white; upright. June.

crenata rosea plena. Rose; beautiful. June.

gracilis. White, in panicles. May and June.

EUONYMUS Americanus. (Burning Bush.) Brilliant foliage.

Europæus. (Spindle Tree.) Red berries.

Exochorda grandiflora. Beautiful white flowers.

FORSYTHIA suspensa. (Drooping Golden Bell.) May.

Fortunei. Bright yellow; upright. May.

Hawthorn, Scarlet. June and July. $1.50 each.

Hydrangea paniculata grandiflora. Immense panicles of large, white, ray flowers; one of the best shrubs. September and October.

Lonicera tatarica. (Tartarian Honeysuckle.) Pink flowers, red berries. May.

MAGNOLIA glauca. Dwarf, white; fragrant. $1.

Soulangeana. Large, blush flowers. April. $1 to $2 each.

Pæonies, Tree. Magnificent flowers. $1 to $2 ea.

PHILADELPHUS coronarius. (Mock Orange.) Fragrant white flowers. June.

grandiflorus. Large flowers; white. July.

Rhododendrons. Among the most beautiful of all shrubs; large variety of colors. Large plants in bud, $1 to $5 each, according to size.

Rhus cotinus. (Smoke Bush, or Purple Fringe.)

SPIRÆA callosa. Rose colored; handsome.

Reevesii fl. pl. Double, white, in clusters.

SYRINGA vulgaris. (Common Lilac.) Purple.

vulgaris alba. (White Lilac.) Fragrant. May.

Symphoricarpus racemosus. (Snowberry.) Pink, with large white berries. May.

Tamarax Gallica. Pink, very pretty; foliage fine.

Viburnum plicatum. (Snowball.) Globular heads of white flowers.

WEIGELA rosea. Rose colored. May.

candida. White; beautiful. May.

variegata. Pink, foliage variegated. May.

Hedge Plants.

Arbor-Vitæ, American. 9 to 12 in., $8 per 100; 12 to 18 in., $10 per 100.

Cydonia, or **Pyrus Japonica.** (Japan Quince.) Glossy foliage, bright scarlet flowers. $8 per 100.

PRIVET, California. Keeps green till Christmas; excellent. $10 per 100.

Privet, English. Very early. $6 to $12 per 100.

SPRUCE, Norway. 9 to 12 in., $12 per 100; 12 18 in., $20 per 100.

Hemlock. Very fine hedge plant. 6 to 9 in., $9 per 100; 12 to 18 in., $30 per 100.

SMALL FRUITS.

BLACKBERRIES.

Child's Everbearing, or **Tree.** A large, spreading plant, producing berries of an enormous size, ripening in July; sweet, juicy and coreless. A valuable berry for family use. $2 per doz.

Eldorado. This very promising Blackberry claims to have no rival in point of hardiness; productive; large size berries; excelling in flavor and keeping qualities; without core. $3 per doz.

General List of Blackberries.

The prices quoted are for Root-Cutting Plants.

Early King. Large, black; fine flavor; hardy, productive. Fine for home use. 50 cts. per doz.

Erie. Large, roundish; good quality; hardy, productive; popular. Second early. 50c. per doz.

Lawton. Large, fine quality; hardy and productive. Mid-season to late. 40 cts per doz.

Kittatinny. Large; delicious; strong grower; productive, but rather tender. Mid-season. 40 cts. per doz.

Snyder. Medium to large; sweet; very hardy and exceedingly productive. Early. 40 cts. per doz.

CURRANTS.

The prices named are for strong 2-year old plants.

Black Champion. The finest black Currant; bunches large. 75 cts per doz.

Cherry. The largest of all the older red varieties; excellent for marketing. 75 cts. per doz.

Fay's Prolific. More prolific than Cherry; of excellent quality and flavor. The best of the Currants. $2.50 per doz.

Versailles. A French variety resembling the Cherry; of great beauty; large berry; very productive. 75 cts. per doz.

White Grape. Very large; mild; excellent flavor; fine for table or market. 75 cts. per doz.

GOOSEBERRIES.

Good Strong Plants.

Downing. Fruit large, whitish green; flesh tender, juicy; excellent quality. $1 per doz.

Industry. Of great vigor and productiveness; large, oval, dark red, rich and agreeable; fruiting early; best market variety; imported; free from disease and mildew. 25 cts. each, $2 50 per doz.

Red Jacket. A strictly native variety, rivaling the foreign sorts in size; vigorous; free from mildew, and exceedingly productive; berries large, smooth, ruby-red and of fine flavor. 1-year, each 25 cts, 3 for 60 cts., doz. $2. 2-years, each 30 cts., 3 for 75 cts., doz. $3.

RASPBERRIES.

All Summer. Originally from Mexico; one of the red varieties; the only everbearing variety; ripens its bright red fruit in July, and continues until autumn; perfectly hardy; unaffected by the heat of summer, thriving well where many others fail. A good garden variety. $1.25 per doz.

Cuthbert. The leading market variety; canes hardy; berries large, firm and of extra quality. very productive. $1 per doz.

Japanese Raspberry, or **Wineberry.** Fruit is borne in large clusters; it begins ripening in July, and continues in succession a long time; strong-growing, with fine foliage, making a fine garden ornamental. Single plants 20 cts., $2 per doz.

Golden Queen. The best yellow Raspberry; excepting color, it has all the good qualities of the Cuthbert; berries large and of great beauty; very productive. $1 per doz.

Marlboro. The largest of the early red Raspberries; very productive; thriving well in cold, exposed places; strong-growing. 75 cts per doz.

STRAWBERRIES.

Bubach No. 5. Vigorous; productive; of most excellent flavor. $1 per 100.

Charles Downing. Large; superior quality; late. 75 cts. per 100.

Crescent Seedling. Medium size; sweet; early. 75 cts. per 100.

Gandy. Large; one of the best late sorts; rich soil. 75 cts. per 100.

Sharpless. Large; very fine; late. $1 per 100.

Wilson. Very reliable old sort; somewhat tart. 75 cts. per 100.

In addition to the above we can furnish any of the leading varieties at reasonable prices.

GRAPES.

Hardy Varieties. (2-year-old vines.)

BLACK.

Concord. Large; always reliable. Medium. 75c. per doz.

Eaton. Very large: new. Medium. $2 per doz.

Moore's Early. Large; fine quality. Early. $1 per doz.

Wilder. Rogers' No, 4. Very large. Medium. $1 per doz.

Worden, Large; excellent quality. Early. $1 per doz.

RED.

Agawam. Rogers' No. 15. Large; fine. Medium. $1 per doz.

Brighton. Large; best quality. Early. $1.50 doz.

Delaware. Small; delicious. Late. 50 cts. each, $1 50 per doz.

WHITE.

Empire State. Tender. Medium. $1.50 per doz.

Moore's Diamond. Large; excellent. Early. $1.50 per doz.

Niagara. Large and productive. Medium. $1 per doz.

Pocklington. Large and sweet. Late. $1.50 per doz.

FOREIGN VARIETIES.

For growing under glass; 2-year-old vines. $1.75 each.

BLACK.

Black Hamburg. The best for general use.

Gros Colman. Very large, sweet and juicy.

Madresfield Court. Large; rich Muscat flavor.

WHITE.

Bowood. Large, with a sweet Muscat flavor.

Hamburg. Large bunches; one of the best.

Muscat of Alexandria. A delicious variety.

VEGETABLE SEEDS

Carefully Selected and Tested Varieties.

When Seeds are ordered sent by MAIL, customers will please remit 8 cts. per pound or 15 cts. per quart, to cover cost of postage, except for packets and quantities less than one-quarter pound, which we mail free of postage.

Special quotations to Market-Gardeners.

ARTICHOKE.

Artiſchoke.

Sow early in April in rich soil, in drills 1 inch deep, about 12 inches apart and thin out in rows to 4 inches apart; when a year old transplant in rows 3 feet apart, and 2 feet in the rows. Protect during winter with manure or leaves.

Large Green Globe. The best for general culture; Pkt. 5 cts., oz. 30 cts.

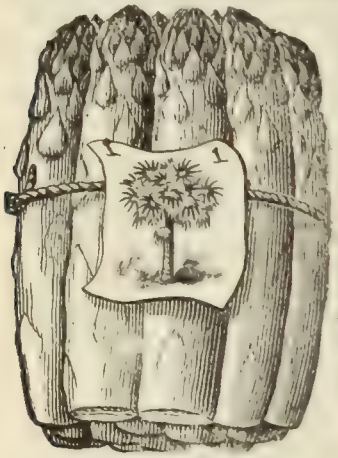
Jerusalem. Plant used for pickling and feeding stock. Strong tubers. Qt. 20 cts. (by mail 40 cts.), pk. $1, bus. $3.

ASPARAGUS.

Spargel.

One ounce to 60 feet of drill.

Sow in March or April, in rows a foot apart, and keep clean by frequent hoeing; when two years old transplant into permanent beds, which should be well and deeply manured, and trenched to the depth of 18 inches; set the plants in rows from 3 to 4 feet apart and 2 feet apart in the rows, spreading out the roots and covering from 6 to 8 inches. On the approach of winter cover with manure or compost; fork the beds early in spring and apply a dressing of salt at the rate of 600 pounds an acre. Cut for use the second year, after planting in permanent beds.



Palmetto Asparagus.

Barr's Mammoth. Very large and fine. Pkt. 5 cts., oz. 15 cts., lb. 75 cts.

Conover's Colossal. One of the best varieties; large and productive. Pkt. 5c., oz. 10c., lb. 50c.

Palmetto. Very large and fine. Pkt. 5 cts., oz. 10 cts., lb. $1.

ASPARAGUS ROOTS.

Conover's Colossal. 2 years old. Per 100, 75 cts.

Barr's Mammoth. 2 years old. Per 100, $1.

Palmetto. 2 years old. Per 100, $1.

BEANS, Dwarf or Bush.

Buſch Bohnen.

One quart will plant 100 feet of drill. One and a-half bushels will plant one acre.

These succeed well in almost any well-worked soil. Plant when the weather has become warm, in drills 2 or 3 feet apart, according to the richness of the soil; cover the seed about 2 inches. For succession, plant every two weeks from the first of May till August. Hoe often, but never when the vines are wet, as the pods would become discolored.

Dwarf Green-Podded Varieties.

Thorburn Extra Early Market. Enormously productive, the pods growing in thick clusters; long, round and fleshy. Pkt. 10 cts., qt. 40 cts., pk. $2.25.

Improved Early Valentine. Very early and productive; round pods. Pkt. 10 cts., qt. 25 cts., pk. $1.25.

Pride of Newton, Early. Light green, flat pods; earliest and most productive variety raised. Pkt. 10 cts., qt. 25 cts., pk. $1.50.

Early Mohawk. Excellent for string or shell; good bearer; flat pods. Pkt, 10 cts., qt. 25 cts., pk. $1.25.

Extra Early Refugee. Large, productive, hardy; tender, fleshy pods; a great improvement on the old Refugee. Pkt. 10 cts., qt. 25 cts., pk. $1.25.

I am pleased to say that the Flower and Vegetable Seeds gave me satisfaction.
CHARLES D. STARK, Gardener for Mrs. J. M. Fiske, Newport, R. I.

It gives me pleasure to inform you that the 27 different varieties of Vegetable Seeds I purchased from you the past season have proven satisfactory.
CHRIS. ELLERY, Middletown, R. I.

Burpee's Bush Lima Bean.

Dwarf Green-Podded Beans, continued.

Early Yellow Six-Weeks. Early, prolific, excellent; flat pods. Pkt. 10 cts., qt. 25 cts., pk. $1.25.

Dwarf Horticultural. The best shell Bean; early. Pkt. 10 cts., qt. 25 cts., pk. $1.25.

Low's Champion. Excellent for string or shell; very early; flat pods. Pkt. 10c., qt. 25c., pk. $1.25.

Wonder of France. The long, straight, bright green pods retain their beautiful green color even when cooked. Early, productive; one of the finest shell Beans. Pkt. 10 cts., qt. 25 cts., pk. $1.50.

The Warren. Vines vigorous and productive; pods round, of good size, stringless and tender; quality excellent. Pkt. 10c., qt. 25c., pk. $1.50.

Early China. Early, prolific; good for string or shell. Pkt. 10 cts., qt. 25 cts., pk. $1.25.

Boston Favorite, or Goddard. Fine shell Bean; pods large, numerous; plant thin. Pkt. 10 cts., qt. 25 cts., pk. $1.50.

Refugee. Later; young pods very tender; used for pickling Pkt. 10 cts., qt. 25 cts., pk. $1.25.

White Marrow. One of the best for use in a dry state in winter; fine bearer; excellent quality. Pkt. 10 cts., qt. 25 cts., pk. $1.25.

White Kidney. Excellent shell Bean, green or ripe. Pkt. 10 cts., qt. 25 cts., pk. $1.25.

Dreer's Bush Lima. A dwarf form of the Dreer's Improved Lima, possessing all the valuable qualities of that excellent sort; grows 2 feet high, is of vigorous branching habit, and matures ten days before the Large Pole Lima. Pkt. 10 cts., qt. 40 cts., pk. $2.50.

Henderson's Dwarf Lima. Pod and beans small, of exquisite flavor; very productive. Pkt. 10 cts., qt. 40 cts., pk. $2.

Burpee's Bush Lima. This is the only bush form of the true Large Lima, and comes true from seed. Grows to a height of only 18 or 20 inches, and branches so vigorously as to form a circular bush from 2 to 3 feet in diameter. An immense yielder, each bush bearing from 50 to 150 handsome large pods well filled with large beans. An exact counterpart in size and flavor, and in all the good qualities that have made the Large Lima popular, with the added advantage of requiring absolutely no poles. Pkt. 10 cts., qt. 50 cts., pk. $2.50.

Broad Windsor. The largest and best of the class of English Dwarf Beans for main crop. Pkt. 10 cts., qt. 30 cts., pk. $1 50.

White Pea. Small; for baking; a superior strain. Pkt. 10 cts., qt. 20 cts., pk. $1.

Wax-Podded Varieties.

Beckert's Speckled Wax. Medium early, upright, vigorous and branching. Pods round, of clear yellow waxen color; crisp, tender, stringless, excellent flavor; streaked with crimson as they mature; held up well from the ground. Its extreme productiveness, together with the handsome appearance and fine quality of the pods make it one of the most desirable Wax Beans now known. Pkt. 10 cts., qt. 30 cts., pk. $1.75.

Refugee Wax. Earliest Wax Bean in cultivation, with long, round, yellow pods; an immense yielder. Pkt. 10c., qt, 30c., pk. $1.75.

Currie's Improved Rust-proof Wax. A new, distinct and most valuable variety of excellent flavor; pods tender and free from rust. Pkt. 10 cts., qt. 30 cts., pk. $1.50.

Wardwell's Kidney. One of the best Wax Beans. Long pods, waxen yellow, entirely stringless and brittle; of fine flavor; a heavy yielder. Pkt. 10 cts., qt. 30 cts., pk. $1.75.

Improved Golden Wax. Pods tender and free from rust or spots. Pkt. 10c., qt. 30c., pk. $1.50.

Golden-Eyed Wax. Early, hardy and prolific. Pkt. 10 cts., qt. 30 cts., pk. $1.50.

Wardwell's Kidney Wax Bean.

Please allow me to say a word in praise of your Early Egyptian Beet seed. It is a fine sort, true to name and of fine quality, good cropper. Shall plant more of the same sort next year. In regard to your Burpee Bush Lima Bean, we cannot say enough; for it is first-class in every way. Yours truly, R. M. & E. B. AYLER, Portsmouth, R. I.

The Vegetable Seeds I procured from you last spring turned out extra good. Burpee's Dwarf Lima Bean and Nott's Excelsior Pea were especially satisfactory. JAMES NICHOLS, Gardener to Mrs. Herman Oelrichs, "Rose Cliff," Newport, R. I.

View of a field of "King of the Garden" Lima Beans,

Grown by Albert S. Walker, South Portsmouth, R. I. See his testimonial at foot of page.

Wax-Podded Beans, continued.

Black Wax, or Butter. Round pod, transparent, very tender. Pkt. 10c., qt. 30c., pk. $1.50.

White Wax. Flat pods, and seeds white; good snap Bean. Pkt. 10 cts., qt. 30 cts., pk. $1.50.

Yosemite Mammoth Wax. Very long, thick pods; delicious flavor. Pkt. 10c., qt. 40c., pk. $3.

Flageolet Red Wax. Flat, yellow, stringless pods of great length and breadth; exceedingly productive. Pkt. 10 cts., qt. 30 cts., pk. $1.75.

Burpee's Perfection Wax. For vigor of growth and immense productiveness is scarcely equaled by any other Dwarf Wax Bean, the plants being loaded with the long, rich pods. The magnificent large golden yellow pods are of the handsomest appearance and fine quality, being stringless, tender and of very rich flavor. Pkt. 10c., qt. 50c.

BEANS, Pole or Running.

Stangen Bohnen.

One quart will plant 150 hills.

These are tenderer than the Dwarf Beans, and planting should be delayed about a week longer. *Lima* and *Sieva* Beans are not usually planted till the first of June. The soil should be thoroughly enriched with fine manure, and the beans planted in hills about 4 feet apart. Set a stout stake about 8 feet long firmly in the center of each hill, leaving four plants to a hill.

Challenger. Thick and productive. Pkt. 10 cts., qt. 40 cts., pk. $2.50.

Early Jersey Lima. A few days earlier than the Large Lima. Pkt. 10 cts., qt. 40 cts., pk. $2.25.

Large White Lima. This variety is largely grown and highly esteemed. The beans are very large and rich flavored. Pkt. 10c., qt. 40c., pk. $2.25.

King of the Garden Lima. A vigorous grower, bearing profusely large pods, varying in length from 5 to 8 inches; the beans are large and of rich flavor. Pkt. 10 cts., qt. 40 cts., pk. $2.25.

Dreer's Improved Lima. Superior early variety of excellent quality; heavy yielder. Pkt. 10 cts., qt. 40 cts., pk. $2.25.

Small Lima or Sieva. The earliest of the Limas. A prolific bearer; beans small but of good quality. Pkt. 10 cts., qt. 40 cts., pk. $2.

Horticultural Pole Lima. This Bean is a cross between the Large Lima and Horticultural Pole Beans. It retains the shape of the Lima with the color of the Horticultural, and is in every respect meritorious. It is very prolific, bearing five to seven beans in each pod, and is fully three weeks earlier than any other Lima. Pkt. 10 cts., qt. 30 cts., pk. $1.75.

Golden Cluster. One of the best Pole Beans. It bears profusely its long golden yellow pods in clusters of from three to six from bottom to top of pole, and continues from middle of July till vines are cut by frost. Pkt. 10 cts., qt. 35 cts., pk. $2.

Horticultural. Good either as a snap or shell Bean. Pkt. 10 cts., qt. 30 cts., pk. $1.75.

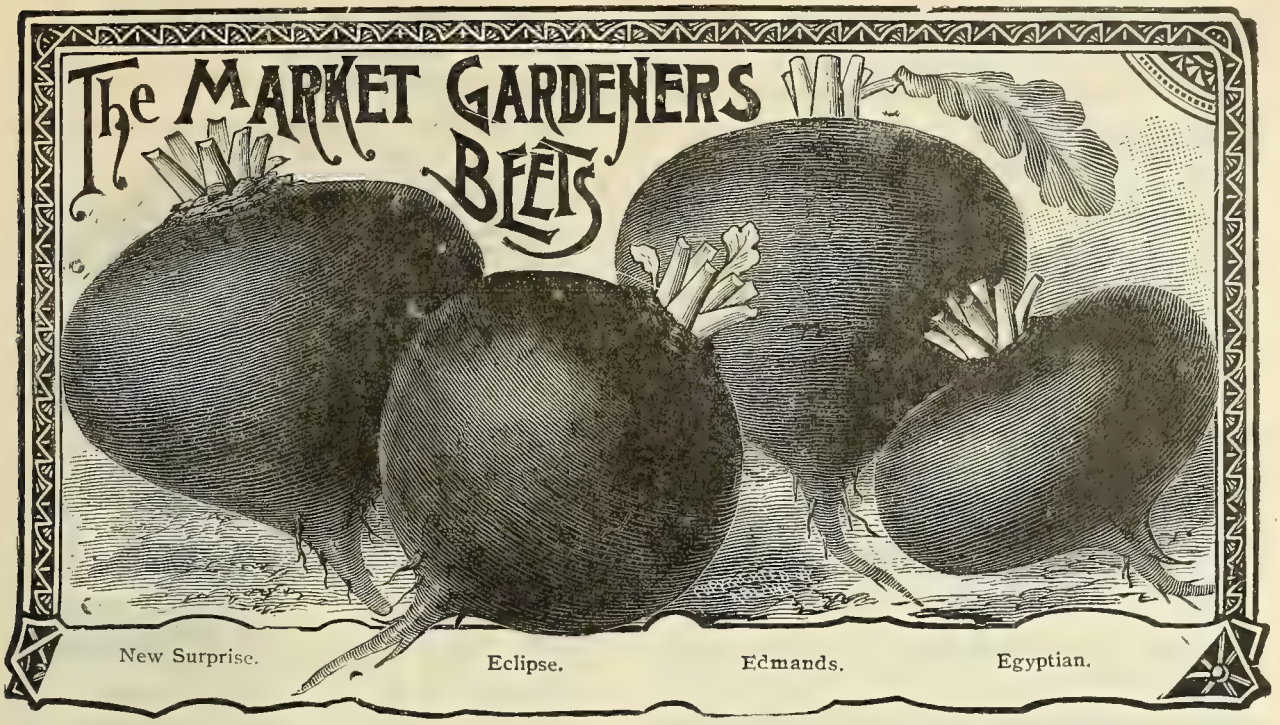
White Dutch Caseknife. Early, productive; good for string or shell Beans. Pkt. 10 cts., qt. 30 cts., pk. $1.75.

Black Wax, or Indian Chief. A stringless, very tender snap Bean, with yellow pods. Pkt. 10 cts., qt. 30 cts., pk. $1.75.

White Runner. Ornamental; white flowering. Pkt. 10 cts., qt. 30 cts., pk. $1.75.

Scarlet Runner. Dazzling scarlet flowers, and beans of excellent flavor. An old-fashioned favorite climber for arbors and trellises. Pkt. 10 cts., qt. 30 cts., pk. $1.75.

GENTLEMEN—I planted 1,200 hills of "King of the Garden" Lima Beans. The crop was all that I could ask but, keeping no account of what I sold, it is impossible for me to estimate the quantity grown. Visitors said the crop was enormous.
Yours respectfully, ALBERT S. WALKER, Market-Gardener, South Portsmouth, R. I.



BEETS.

Runkel Rübe.

One ounce will sow 50 feet of drill; five or six pounds for an acre.

A rather light soil, well enriched, is best suited to the cultivation of the various Beets. The Mangels and Sugar Beets in particular require very liberal manuring. For an early crop of table Beets, sow the seed as early as the ground is in condition to work; light frosts will not injure the young plants. For a main crop, sow the first of May, and for winter Beets, during the first two weeks in June. Sow in drills, 12 to 15 inches apart and about 1 inch deep, pressing the earth firmly upon the seed—a very important matter. Thin out when the plants are large enough. The varieties for table use should be left 4 or 5 inches apart, while the Mangels and Sugar Beets should stand 10 to 12 inches apart in the row.

New Surprise. The earliest Beet ever produced. Its table qualities are superior, the flesh being unusually sweet, fine grained and tender, retaining its fine blood-red color when cooked. It has the very small top of the well-known Egyptian variety, which admirably fits it for growing under glass, as well as in the open ground. Pkt. 5 cts., oz. 10 cts., lb. $1.

Detroit Dark Red Beet. Extended experience has shown this variety to be one of the very best sorts, not only for market gardeners, but for the home garden. Its small upright-growing tops, early maturing, the splendid color and shape of the roots, make it popular with every one who plants it. Roots globular or ovoid, peculiarly smooth; skin dark blood-red; flesh bright red, zoned with a lighter shade, very crisp, tender and sweet, and remaining so for a long time. Further description of this fine beet will be found in our novelty pages, and we also give some testimonials, showing how others regard it. Pkt. 5c., oz. 15c., lb. 75 cts.

Crosby's Egyptian. This variety is as early as the original Egyptian, but by careful selection has been made thicker and of better quality. For early use, either for market or for family gardens, this variety easily takes the lead. It is very popular with market-gardeners. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

Lentz's Extra-Early Blood Turnip. Nearly as early as the Egyptian, but larger and of better quality; of fine, dark red color; tender and sweet at all times, whether old or young. It has a very small top and will produce a crop in six weeks from time of planting the seed. It is very productive and a perfect keeper. Pkt. 5 cts., oz. 10 cts., lb. 75 cts.

Egyptian Turnip. Earliest of all; tender; excellent flavor; flat shape. Pkt. 5 cts., oz. 10 cts., lb. 60 cts.

Eclipse. Very early and of extra fine quality; perfectly smooth and round; skin and flesh intense red; an excellent sort for forcing. Pkt. 5 cts., oz 10 cts., lb. 60 cts.

Extra Early Bassano. A very early flat variety, tender, juicy; flesh white and rose color. Valuable because so early, and in quality perhaps the very best of the light-colored beets in cultivation, Pkt. 5 cts., oz 10 cts., lb. 60 cts.

Yellow Globe Mangel.

The Black Seeded Tennisball Lettuce and the Eclipse Beet purchased from you this season were true to name and very satisfactory. The Detroit Dark Red Beets planted August 1 grew to a good size, and are *A1* in every respect. Shall make a large planting of that next year.
JAMES DEFRAY, 3 Chestnut St., Newport, R. I.

Your Beet Seed has been the best I ever used; good in quality and true in character. I intend planting twice as much next spring, and using your seed.
THOMAS HAYES, Market-Gardener, Newport, R. I.

BEETS, continued.

Edmand's Early Blood Turnip. Very fine turnip-shaped Beet of good size, dark red color and fine flavor; splendid keeper. Pkt. 5 cts., oz. 10 cts., lb. 60 cts.

Bastian's Early. Fine form, color and quality; much in demand for early crop. Pkt. 5 cts., oz. 10 cts., lb. 60 cts.

Long Smooth Blood. Excellent late sort; dark and very smooth. Pkt. 5 cts., oz. 10 cts., lb. 50 cts.

Dewing's Blood Turnip. The most popular Beet for main crop; color blood red; of good size; smooth and handsome. Pkt. 5c., oz 10c., lb. 50c.

Swiss Chard, or **Silver Sea-Kale Beet.** Used as greens; the ribs of leaves cooked and served as asparagus. Pkt. 5 cts., oz. 10 cts., lb. 75 cts.

Sugar Beets and Mangel Wurzels.

Sow in April or May, using 6 to 8 pounds to the acre.

White Silesian Sugar. Highly valued for feeding. Pkt. 5 cts., oz. 10 cts., lb. 40 cts.

Improved Imperial White Sugar. An improved variety of Sugar Beets; hardier and containing a greater percentage of sugar. Pkt. 5 cts., oz. 10 cts., lb. 40 cts.

Mammoth Long Red Mangel. Grown extensively by agriculturists. It produces large roots partly above the ground. Pkt. 5 cts., oz. 10 cts., lb. 40c.

Yellow Globe Mangel. An excellent keeping, solid variety adapted for shallow soil. Pkt. 5 cts., oz. 10 cts., lb. 40 cts.

Golden Tankard Mangel. Deep yellow; very rich. Pkt. 5 cts., oz. 10 cts., lb. 40 cts.

Red Globe Mangel. Larger growth than the Yellow Globe. Pkt. 5 cts., oz. 10 cts., lb. 40 cts.

Dwarf Green Curled Kale.

BORECOLE, or KALE.

Blätter-Kohl.

One ounce will sow about 200 feet of drill.

The curled Kale is the most delicate of all the Brassicas, and very hardy. Sow early in May, in a prepared bed, covering the seed lightly. Transplant in June, and treat in the same manner as for cabbage.

Dwarf Green Curled. Leaves bright green, beautifully curled. Pkt. 5 cts., oz. 10 cts., lb. 75 cts.

BROCCOLI.

Spargel-Kohl.

One ounce of seed produces about 2,500 plants, and sows a bed of 40 square feet.

This vegetable somewhat resembles the Cauliflower, but is hardier; not so good for general cultivation. The seed should be sown in May, in a seed bed, and the plants afterwards set in rich mellow soil, in rows 2½ feet apart and 18 inches between the plants.

White Cape. Heads white, close and compact; standard sort. Pkt. 5 cts., oz. 30 cts., lb. $3.

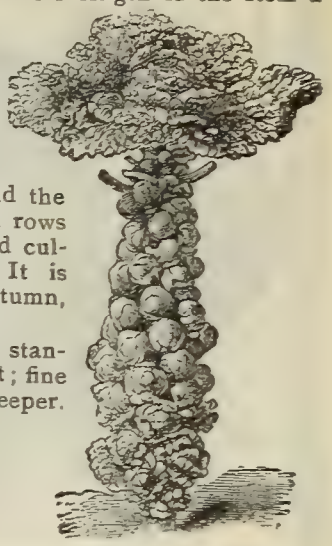
Purple Cape. Heads greenish purple. Pkt. 5 cts., oz. 30 cts., lb. $3.

BRUSSELS SPROUTS.

Sprossen-Kohl.

One ounce of seed produces about 2,500 plants, and sows a bed of 40 square feet.

Produces along the whole length of the stem a number of small sprouts, resembling miniature cabbages of 1 or 2 inches in diameter, of excellent flavor. The seed should be sown about the middle of May, in a seed bed, and the plants afterwards set in rows 2 feet or more apart, and cultivated like cabbage. It is ready for use late in autumn, after the early frosts.



Brussels Sprouts.

Dwarf Improved. A standard variety; compact; fine quality; a good keeper. Pkt. 5 cts., oz. 20 cts., lb. $2.

Tall. Very fine sort. Heads closely set along the stock. Pkt. 5c., oz. 20c., lb. $2.

CARROTS.

Möhre.

One ounce will sow 100 feet of drill. Three pounds will sow an acre.

For an early crop sow as soon as the ground is in working order; for a late crop sow in June and July. The large late varieties are suitable for a main crop. Sow in May and June, in drills about 1 foot apart; thin out to stand 4 inches in the rows. The most suitable ground for Carrots is a rich, deep, sandy loam, deeply cultivated, which has been well manured for previous crop.

Early French Forcing Scarlet. The earliest forcing variety: small turnip-shaped roots of excellent flavor. Pkt. 5 cts., oz. 15 cts., lb. $1.

New Rubicon Half-Long. It is the best in shape, and its deep red, orange colored flesh is the finest in quality of all. It is earlier than the Danvers and about the same length. The leaves are shorter, fewer and finer than this well known sort; these features make it extremely well adapted for early forcing. It is a splendid sort, however, for growing outside. Pkt. 10 cts., oz. 15 cts., lb. $1.

Scarlet Horn. Early and excellent sort; fine grained; medium size; generally grown for bunching. Pkt 5 cts., oz. 10 cts., lb. $1.

Danvers Half-Long. Most desirable variety for main crop; very productive and keeps well. Pkt 5 cts., oz. 10 cts., lb. $1.

Chantenay. A choice variety; longer than the Scarlet Horn, and a little broader at the top; the flesh is a beautiful rich orange color, and of the finest quality. Pkt. 5c., oz. 10 cts., lb. $1.

Guerande, or **Oxheart.** Intermediate between the Half-Long and Short Horn varieties; quality excellent. Pkt. 5 cts., oz. 10 cts., lb. $1.

Early French Forcing Carrot.

Danvers Half-Long Carrot.

CARROTS, continued.

Long Orange. A large, long-rooted variety, much used for main crop. Pkt. 5c., oz. 10c., lb. 80c.

Large White Belgian. This variety grows about one-third out of ground; roots white, green above ground; grown extensively for feeding stock. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

CARDOON.

Kardon.

One ounce will produce about 400 plants.

Cardoon is grown for the mid-ribs of the leaves, which are blanched in the same manner as celery. Sow early in the spring where the plants are to remain, in drills 3 feet apart and 2 inches deep; thin out the young plants to 1 foot apart.

Large Spanish. The best sort. Pkt. 10 cts., oz. 30 cts., lb. $3.

CHERVIL.

Kerbel.

One ounce of seed to 100 feet of drill.

The curled Chervil is an aromatic herb; the young leaves are used for flavoring stews, soups, salads, etc. Sow the seed in May, thinly, in drills half an inch deep and 1 foot apart.

Curled Chervil. Pkt. 5 cts., oz. 20 cts., lb. $2.

CHICORY.

Cichorien.

One ounce of seed to 100 feet of drill.

The young leaves when blanched are used for salads. It is also largely cultivated for the roots, which, when dried and roasted, are used as a substitute for coffee, or for its adulteration. Cultivate same as carrots.

Large-Rooted Chicory. Pkt. 5 cts., oz. 10 cts., lb. $1.

COLLARDS.

Sow for succession from June to August, and treat as cabbage, planting in rows 1 foot apart.

True Georgia. Pkt. 5 cts., oz. 10 cts., lb. $1.

CAULIFLOWER.

Blumenkohl.

One ounce of seed produces about 2,000 plants.

Sow for early use about the middle of September or October, in a bed of clean, rich earth. Transplant in frames and cover with sashes and shutters during severe weather, giving them light and air every mild day. When this is not practicable, they may be had nearly as well by sowing the seed in a hotbed in January or February, and when the plants are large enough transplanting 3 inches apart in boxes or in other hotbed until time to plant out. If hardened off, they are seldom injured by planting out as early as the ground can be properly prepared, 2½ feet apart each way. Keep them well hoed, and bring the earth gradually up to their stems, watering freely in dry weather, and especially when they begin to head. The Cauliflower succeeds best when planted in frames at the close of winter, and brought to maturity before the summer heat sets in. The late varieties mature in the autumn, and are managed like winter cabbage.

Long Island Beauty. Originated with one of the largest Cauliflower growers on Long Island, it being a sport from the finest strain of Erfurt's Extra Dwarf. It is earlier and larger than the parent; sure to head, and is pronounced by its originator to be "absolutely and unequivocally the best Cauliflower in the world." Pkt. 25 cts.. oz. $3.

The World Beater. This is a sport from the above variety; is large, early and very fine in every respect. Would advise giving each a trial. Pkt. 25 cts., oz. $3.

Early Alabaster. Of dwarf, erect habit, with short outer leaves. Can be planted less than 2 feet apart. Our seed is American grown and superior to European seed. Pkt. 25 cts., oz. $3.

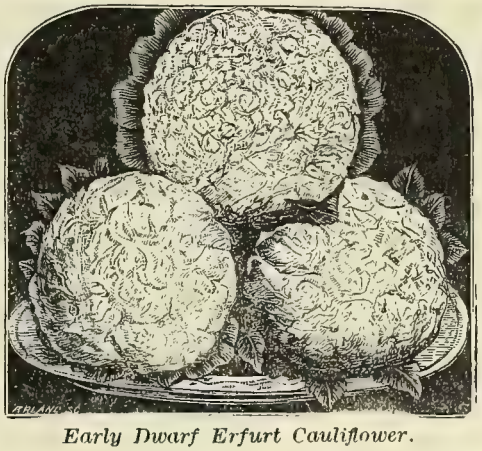
Early Dwarf Erfurt. An early market variety; very productive; large, white, compact heads of good quality. Pkt. 20 cts., oz. $3.

Early Snowball. An extremely early dwarf variety, producing magnificent white heads of fine quality; well adapted to hotbed culture. Pkt. 20c., oz. $2.50.

Thorburn's Gilt Edge. Large, heavy sort. Pkt. 25 cts., oz. $2.25.

Nonpareil. Medium early. Pkt. 10 cts., oz. 75 cts.

Lenormand's Short Stem. A large, late, short-stemmed variety, with well formed white heads of extra quality. Pkt. 10 cts., oz. 75 cts.



Early Dwarf Erfurt Cauliflower.

Veitch's Autumn Giant. One of the finest late varieties; of robust habit, heads large, compact and thoroughly protected by the leaves. Pkt. 10 cts., oz. 60 cts

☞For Cauliflower Plants, see page 61.

Extra Early Express Cabbage.

CABBAGE.

Kopf-Kohl.

One ounce of seed produces about 3,000 plants.

For very early use, sow in January or February, in hotbeds. Prick out when the plants are strong enough into other hotbeds; or sow in coldframes in March, and transplant when danger from killing frosts is past, to the open ground, in rows 2 feet apart and 18 inches apart in the row. For a succession, sow in the open ground the last of March or early in April. Plants which have been sown in the fall, and wintered over in coldframes, are usually set out from the middle of March to the middle of April, in rows about 2 feet apart and 18 inches apart in the row. The autumn and winter varieties sow in April or early in May, in shallow drills, 3 or 4 inches apart; transplant early in July in rows 2½ feet apart and 2 feet apart in the row. Cabbage succeeds best in a fresh, rich soil, well manured, and deeply dug or plowed. The late plants are subject to attacks of the cabbage fly, which destroys them as fast as they appear above the ground. To preserve the plants, sprinkle them with wood ashes, slug shot or tobacco dust early in the morning, while the plants are wet with dew.

New Extra Early Express. Excels in earliness all the sorts grown; has the shape and appearance of the well known Etampes Cabbage, but is smaller and eight or ten days earlier; has but few outside leaves, and, therefore may be planted very close and made to yield large crops; for forcing can hardly be surpassed. Pkt. 5 cts., oz. 25 cts., lb. $2.

Earliest Etampes. Excepting only the New Express, this is earlier than any other Cabbage. The heads are oblong, rounded at the top; very solid and firm, while it seldom fails to head; of medium size and very fine quality. Pkt. 5 cts., oz. 25 cts., lb. $2.

Early Jersey Wakefield. A fine early variety for home use or market; size medium, shape pyramidal; solid and sure heading. Pkt. 5 cts., oz. 25 cts., lb $2.50.

New Large, or Charleston Wakefield. About five days later than Early Jersey Wakefield, with heads fully one-half larger and quite solid. It is very compact in growth, and can easily be planted in rows 2 feet apart and 20 inches in the rows. Pkt. 5 cts., oz 25 cts., lb. $2.50.

Henderson's Early Summer. The best large early Cabbage; a few days later than Wakefield, but larger; shape globular, flattened. Pkt. 5 cts., oz. 25 cts., lb. $2.50.

Burpee's Allhead Early. Combines earliness, large size, uniformity, productiveness, superb quality and general adaptability. Pkt. 5 cts., oz. 25 cts., lb. $2.50.

Early York. Exceedingly early; fine flavored. Pkt. 5 cts., oz. 25 cts., lb. $1.50.

All Seasons. Larger than Henderson's Early Summer, equally early, very solid and sure heading. Pkt. 5 cts., oz. 25 cts., lb. $2.50.

Winnigstadt. Medium early; adapted for light soils. Pkt. 5 cts., oz. 25 cts., lb. $2.

Fottler's Improved Brunswick. An excellent early Drumhead, often weighing 20 to 30 pounds; stem short and small; very sure heading. Pkt. 5 cts., oz. 25 cts., lb. $2.50.

Henderson's Succession. A second-early sort, with large, solid heads; valuable also for a late crop. Pkt. 5 cts., oz. 25 cts., lb. $2.50.

Burpee's Surehead. For a main crop is unsurpassed. It produces large, round, flattened heads, and is sure heading; it is sweet flavored, of fine texture and generally weighs from 10 to 15 pounds. Pkt. 5 cts., oz. 25 cts., lb. $2.50.

Worldbeater. Truly named; produces uniform large heads, which are true to type and "solid as a rock." The heads are very thick through, rounded at the top; fine-grained and tender; a rapid grower. Our seed comes from the originator. Pkt. 5 cts., oz. 25 cts., lb. $2.50.

Marblehead Mammoth. The largest Drumhead; excellent keeping, solid, sweet and tender; too large to be profitable for marketing. Pkt. 5 cts., oz. 25 cts., lb. $2.50.

Premium Flat Dutch. A late sort, with lar flattened heads. Pkt. 5 cts., oz. 25 cts., lb. $2.

Stone Mason Drumhead. Standard variety. A large, solid, tender and excellent winter Cabbage. Extra fine home-grown stock. Pkt. 5 cts., oz. 25 cts., lb. $2.50.

Large Late Drumhead. A favorite winter variety, bearing extra-large solid heads. Pkt. 5 cts., oz. 25 cts., lb. $2.50.

Henderson's Autumn King. An entirely distinct variety, and one of the best-keeping kinds. It produces enormous solid heads of dark green, and has such small outer leaves that it can be planted much closer together than the ordinary late sorts; crimped leaves. Pkt. 10 cts., oz. 30 cts., lb. $3.

Early Red Dutch Erfurt. Earlier than the Red Drumhead; when early pickles are desired this sort should be sown. Pkt. 10 cts., oz. 25c., lb. $2.50.

Dark Red Drumhead. Large handsome heads; a favorite for pickling Pkt. 5c., oz. 25c., lb $2 50.

Mammoth Rock Red. The largest and most solid red variety. Pkt. 10 cts., oz. 30 cts., lb. $3.

Perfection Drumhead Savoy. The heads are large and very freely curled; short stalk, compact grower and an excellent keeper. Partakes of the size of the Drumhead, with the curled leaves and fine flavor of the Savoy. Far superior to the ordinary imported Drumhead Savoy. Pkt. 5 cts., oz. 25 cts., lb. $2.50.

Drumhead Savoy Cabbage.

Drumhead Savoy. The largest of this section; keeps well. Pkt. 5 cts., oz. 20 cts., lb. $2.

Globe Curled Savoy. A variety with finely curled leaves and more delicate flavor than any of the other varieties; used for a fall crop or for winter. Pkt. 5 cts., oz. 20 cts., lb. $2.

☞For Cabbage Plants, see page 61.

Kalamazoo. *Golden Self-Blanching.* *Giant Pascal.* *White Plume.* *Boston Market.*

CELERY.

Sellerie.

One ounce will produce about 5,000 plants.

Sow seeds in March or April in a hotbed or cold frame. As soon as the plants are 3 in. high, trans plant into a prepared border, setting them 4 in. apart. When grown 6 in., and fine, stocky plants, set in richly manured, deep soil, in rows 4 ft. apart, and about 7 in. from plant to plant. Water, if dry weather follows transplanting. During the next two months all the attention required is to keep down weeds. Afterwards earth up a little, and continue doing so at intervals till only the top of the leaves are visible late in autumn. Never hoe or earth up when the plants are wet.

Boston Market. A short, bushy, white, solid, excel ent-flavored market variety. Pkt. 10 cts., oz. 30 cts., ¼lb. $1.

Early Arlington. A valuable sort for early use; rather taller than the preceding. A profitable market variety. Good quality. Pkt. 10 cts., oz. 30 cts., ¼lb. $1.

Henderson's White Plume. The stalk and portions of the inner leaves and heart are naturally white, so that it needs very little earthing up. Its qualities are equal to the best older sorts. Pkt. 10c., oz. 30c., ¼lb. $1.

New Rose Celery.

Golden Self-Blanching. An early, beautiful and in every way desirable sort, requiring but little labor to blanch. The heart is a rich golden yellow, with light yellowish-green outer leaves. Pkt. 10 cts., oz. 40 cts., ¼lb. $1.

Giant Pascal. A superior-keeping sort. The stalks are very large, thick, solid, crisp, of a rich, nutty flavor, and free from any trace of bitterness. It blanches very easily and quickly, and retains its freshness a long time after being marketed. The heart is golden yellow, very full and attractive in appearance. Pkt. 10 cts., oz. 30 cts., ¼lb. $1.

Kalamazoo. This excellent variety is very stocky and robust. The stalks are most vigorous, and the ribs grow very large and solid. It is perfectly solid, white, of a fine, sweet flavor, and of extra-good keeping quality. Pkt. 10 cts , oz. 25 cts., ¼lb. 80 cts.

Dwarf Golden-Heart. In habit of growth it resembles the Half-Dwarf White, except that when blanched the heart, which is large and full, is of a waxy golden-yellow. It is entirely solid, and keeps well. Pkt. 5 cts., oz. 25 cts., ¼lb. 80 cts.

Giant Golden Heart. This new sort is much taller than its parents, with very broad stalks, very solid, and a fine winter keeper. Pkt. 10 cts., oz. 25 cts., ¼lb. 80 cts.

New Rose. The Red or Rose Celeries have a superior flavor. This variety is very ornamental on the table, the delicate tracing of beautiful rose shading with the white in the blanched stalks and heart. Very solid, rich, and nutty in flavor, and keeps remarkably well. Pkt. 10 cts., oz. 25 cts., ¼lb. $1.

Celeriac, or **Turnip-Rooted.** The round, solid roots of this variety are used. Pkt. 5 cts., oz. 25 cts., ¼lb. 80 cts.

Soup, or **Flavoring Celery** (old seed). Used for flavoring pickles, sauces, etc. Pkt. 5 cts., oz. 10 cts., ¼lb. 20 cts.

☞ Besides the above varieties, we offer the following at a uniform price of 5 cts. per pkt., oz. 25 cts., ¼lb. 80 cts.

Crawford's Half-Dwarf, Sandringham. Heartwell's Perfection.

For Celery Plants, see page 61.

Sweet or Sugar Corn.

CORN, Sweet or Sugar.

Zucker Mais.

One quart will plant about 200 hills. Ten quarts to the acre.

Select a warm soil, if possible, especially for the earlier varieties, which should not be planted before the middle of May. Successive plantings should be made every two weeks until July. Plant in hills 3 or 4 feet apart, in thoroughly manured soil.

White Cob Cory. The ears are fully as large and well filled and are just as early as ordinary Cory, and have the great advantage of a white cob, which removes the one remaining objection to this variety as the best extra early market Corn. Pkt. 10 cts., qt. 20 cts., pk. $1.25.

Early Cory. Very early dwarf variety; kernels large; fair quality; 8-rowed; red cob. Pkt. 10 cts., qt 20 cts., pk. $1.25.

Burbank's Early Maine. The earliest Sweet Corn in cultivation; has a pure white cob, with a rich cream-white kernel; sweet and juicy; looks nice on the table. Ears grow to a good size, uniform in shape; has no objectionable look like other kinds of early Corn, with short, stubby ears. Pkt. 10 cts., qt. 20 cts, pk. $1.25.

Early Crosby. Twelve-rowed; the finest for main early crop. Pkt. 10 cts., qt. 20 cts., pk. $1.25.

Early Concord. Twelve-rowed; ears rather longer than Crosby. Pkt. 10 cts., qt. 20 cts., pk. $1.25.

Early Minnesota. Eight-rowed; excellent quality and quite early. Pkt. 10 cts, qt. 20 cts., pk. $1.25.

Perry's Hybrid. An early 12-rowed variety, growing 4 to 5 feet high; ears as long as the Crosby, set low on the stalk; kernels white, large, sweet and tender. Pkt. 10 cts., qt. 20 cts, pk. $1.25.

Clark's None-Such. Ears 12 to 14-rowed; comes in use after Moore's Concord, with larger ears; the cob is pink, with white grains of good size; heavy yielder. Pkt. 10 cts., qt 20 cts., pk. $1.25.

Hickox Improved. An excellent second-early; sweet and productive. Pkt. 10 cts., qt. 20 cts., pk. $1.25.

Stowell's Evergreen. A general favorite; the ears are large, with grains deep and exceptionally tender and sugary; has the advantage of remaining longer in the green state than any other. Our stock has been carefully grown and selected. Pkt. 10 cts., qt. 20 cts., pk. $1 25.

Potter's Excelsior, or **Squantum Sugar.** Twelve-rowed; one of the finest and sweetest main crop varieties. Pkt. 10 cts., qt. 20 cts., pk. $1.25.

Country Gentleman. Selected from Ne Plus Ultra; cob small, kernels deep, very sweet and delicate; medium early and very productive, averaging three ears to the stalk. Pkt. 10 cts., qt. 20 cts., pk. $1.25.

Mammoth Sugar. The largest late sort; productive; of fine flavor; 12 to 18-rowed. Pkt. 10 cts., qt. 20 cts., pk. $1.25.

Black Mexican. A black grained variety; sweet and tender. Pkt. 10 cts., qt. 20 cts., pk. $1.25.

Sweet Fodder Corn. For soiling and green fodder; sow 3 bushels per acre, broadcast, or 1½ bushels in drills. Qt. 10 cts., pk. 75 cts., bus. $2.

Rice. An early variety; kernels pointed. Pkt. 10 cts., qt. 20 cts.

CORN SALAD, or FETTICUS.

Ackersalat.

One ounce will sow 100 feet of drill.

Sow as early in the spring as the ground can be worked, in drills 12 inches apart, and cover lightly. For winter and spring use, sow in September, and winter over in coldframes.

Round-Leaved. Used as a salad. Pkt. 5 cts., oz. 10 cts., lb. $1.

CUCUMBERS.

Gurke.

One ounce will plant about 50 hills; one to two pounds to the acre.

For very early use, seed may be started in heat and the plants set out in May. Pieces of inverted sod are an excellent medium for starting and growing early Cucumber plants, as they can be readily lifted from the hotbed to the garden without disturbing the young plants growing upon them. For main crop, plant in hills 4 ft. apart, late in May. Make the hills rich with well-rotted manure, and keep the young plants safe from the striped bug by dusting with dry plaster or powdered hellebore.

Arlington White Spine. A remarkably fine strain; is especially recommended to market gardeners, from the fact that the first fruit set on the vines is unusually even in form and size, a trait that continues through the season. Fine for forcing. Pkt. 10 cts., oz. 25 cts., lb. $2.

Improved White Spine. Very productive; of medium length; dark green color; flesh crisp and of excellent flavor. One of the finest sorts. Pkt. 5 cts., oz. 10 cts, lb. 80 cts.

Evergreen White Spine. Very early, distinct; differs from the ordinary White Spine in holding its deep green color much longer; earlier and more productive. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

Green Prolific Pickling. A splendid variety, selected with great care by one of the largest growers of pickling Cucumbers in the country. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

White Spine Cucumber.

Cucumbers. continued.

Early Cluster. Prolific, tender, crisp ; dark green. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

Long Green. Fruit about 12 inches long ; excellent quality. Pkt. 5 cts,, oz. 10 cts., lb. 80 cts.

Short Green, or **Gherkin.** Similar to Early Frame ; good for pickling. Pkt. 5c., oz. 10c., lb. 80 cts.

Nichol's Medium Green. For early forcing, late sowing, for pickling. Pkt. 5c., oz. 10c., lb. 80 cts.

Early Russian. One of the earliest ; the fruit is small and produced in pairs. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

Thorburn's Everbearing. The peculiar merit of this new and unique variety is that the vines continue to flower and produce fruit in every stage of growth until killed by frost. It is of small size, very early, and enormously productive. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

Tailby's Hybrid. A hybrid between White Spine and English Prize, retaining the beauty of the long English and hardiness of the White Spine. Of large size and excellent for market gardeners or family use. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

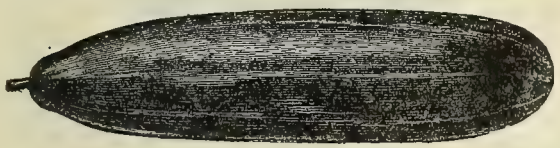
Giant Pera. The largest and best Long Green Cucumber iu cultivation. Grows 17 to 22 inches long; flesh clear white ; very crisp, tender and brittle, with few seeds. Pkt. 10 cts., oz. 20 cts., lb. $1.

Japanese Climbing. The vines are extra strong, and foliage more vigorous than other kinds. Being a climbing sort it can be grown on trellises, fences, etc. It is very prolific ; fruit cylindrical, about 10 inches long, thick, and of fine flavor. Pkt. 10 cts., oz. 25 cts., lb. $2.

Cool and Crisp. Extra early, prolific ; bears the whole season. Especially fine for pickling. Pkt. 5 cts., oz. 10 cts., lb. $1.

Boston Pickling. The best for pickling, Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

West India Gherkin. Very small ; used only for pickling. Pkt. 5 cts., oz. 20 cts., lb. $2.



English Frame Cucumber.

ENGLISH FRAME VARIETIES.

The following varieties are best for forcing for private use. They attain a length of from 15 to 30 inches, and are very tender and delicate. **Rollison's Telegraph, Carter's Model, Tender and True, Blue Gown.** Pkts. of the above, containing 10 seeds each, 25 cts. each.

CRESS or PEPPERGRASS.

Kreſſe.

One ounce to 30 feet of drill.

The curled Cress has long been used as a salad and for garnishing purposes. Sow the seed thickly in shallow drills 10 inches apart. For a succession sow every two weeks during the season.

Extra Curled. Fine pungent flavor. Pkt. 5 cts., oz. 10 cts., lb. 50 cts.

Water Cress. Hardy aquatic perennial, growing readily on the banks of streams or ponds. Pkt. 10 cts., oz. 40 cts.

Upland Cress. It is a perennial plant, and can be grown for 2 years without renewing. The seed should be sown in April, 12 to 15 inches apart. Pkt. 10 cts., oz. $1.

DANDELION.

Löwenzahn.

One ounce will sow 200 feet of drill. One pound will sow an acre.

The Dandelion resembles endive, and is sometimes cultivated for spring greens, or for blanching for salad. The roots when dried and roasted are often employed as a substitute for coffee. The seed should be sown in May or June, in drills half an inch deep and 12 inches apart. The plants will be ready for use the following spring.

Improved Large-Leaved. The finest variety. Pkt. 5 cts., oz. 40 cts., lb. $4.50.

EGG-PLANT.

Eierflanze.

One ounce will produce about 1,000 plants.

The Egg-Plant will thrive well in any good garden soil, but will repay good treatment. The seeds should be sown in hotbeds or a warm greenhouse in March or April, and the plants, when about an inch high, potted in 2-inch pots. Plant out about June 1st 2½ feet apart.

New York Improved.

New York Improved Purple. The leading market variety. Very large, oval, heavy fruit. Pkt. 10 cts., oz. 40 cts., lb. $4.50.

Early Long Purple. Fruit longer and smaller than the New York. Early, productive, and of easy culture. Pkt. 10 cts., oz. 30 cts., lb. $3.

Black Pekin. A globe-shaped variety of superior excellence; deep glossy black fruit ; solid and quite early. Pkt. 10 cts., oz. 40 cts., lb. $4.

ENDIVE.

Endivie.

One ounce will sow 150 feet of drill.

Endive is one of the best salads for fall and winter use. Sow for an early supply about the middle of April. Plant 1 foot apart each way. When plants are fully grown gather up the leaves and tie them by their tips in a conical form. This excludes the light and air from the inner leaves, which become blanched in from three to six weeks, according to the temperature.

Green Curled. Useful as a salad, and highly ornamental from its delicately cut and colored leaves. Much used for garnishing. Pkt. 5c., oz. 20c., lb. $2.

Broad-Leaved Batavian. (Escarolle.) A looser growing sort, sometimes used in soups. Not as desirable for blanching as the other varieties. Pkt. 5 cts., oz. 20 cts., lb. $2.

Green Curled Endive.

KOHLRABI.

Kohlrabi.

One ounce will sow about 200 feet of drill.

A vegetable intermediate between the cabbage and turnip. The stem above the ground swells into a bulb somewhat resembling a turnip. The edible part is the bulb, and is served like turnips. Sow in May, June or July in rows 18 inches apart and thin out the plants to 10 inches apart. Cultivate the same as for cabbage.

Kohlrabi.

Early Purple Vienna. Greenish purple outside, with white flesh. Pkt. 5 cts., oz. 25 cts., lb. $2.

Early White Vienna. Pkt. 5 cts., oz. 25 cts., lb. $2.

LEEKS.

Lauch.

One ounce will sow about 100 feet of drill.

The Leek is very hardy, of easy culture, and succeeds best in a light, rich soil. Sow early in April, in drills 1 foot apart and 1 inch deep. When the plants are 6 to 8 inches high, transplant in rows 12 inches apart and 6 inches in the rows, as deep as possible, so that the neck may be covered and blanched; draw the earth to them as they grow.

Giant Italian. This new Leek from Italy is fully twice the size of the ordinary London Leek, and much handsomer in appearance. Like the Italian onion, it is very mild and agreeable in flavor, extremely hardy and a fine keeper. All who have grown it were astonished at its large size and fine, white appearance. Pkt 10c., oz. 20c., lb. $2.25.

Large American Flag. A favorite variety with the market-gardeners; of strong and vigorous growth. Pkt. 5 cts., oz. 20 cts., lb. $2.50.

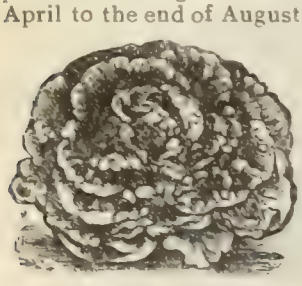
London Flag. More cultivated in this country than any other variety. It is hardy and of good quality. Pkt, 5 cts., oz. 15 cts., lb. $2.

LETTUCE.

Lattich Salat.

One ounce will produce about 4,000 plants.

Lettuce is the best vegetable of the salad kind grown in the open air. It thrives best in a light, very rich, moist soil, with a dry sub-stratum, but does well in common garden soil enriched with rotted manure. For first crop sow in gentle heat in February, and transplant to 10 inches apart. For a summer supply sow thinly in shallow drills 18 inches apart, and transplant or thin out to a foot apart between the plants. Sowings for a succession may be made from April to the end of August.



Tennisball Lettuce.

Boston Market, or White-Seeded Tennisball. For forcing. Forms fine, perfect heads; very crisp and tender. The true strain, on which growers for Boston market rely extensively for heading under glass. Pkt. 10 cts., oz. 30 cts., lb. $3.

White-Seeded Tennisball. Imported. Early, tender and good for garden crop. Pkt. 5 cts., oz. 20 cts., lb. $1.50.

Henderson's New York. New; of unusual size and solidity; center white; crisp, tender and excellent. Pkt. 5 cts., oz. 20 cts., lb. $2.

Black-Seeded Tennisball. This variety is the most popular for open air culture; it forms a handsome compact head, with very few outside leaves, and is crisp and tender. Pkt. 5 cts., oz. 20 cts., lb. $2.

Grand Rapids Forcing. Leaves light yellowish-green, crimped and frilled, but of upright growth; heads of fair size, crisp, tender and of good quality; highly recommended for forcing. Pkt. 5 cts., oz. 20 cts., lb. $2.

Deacon. Heads large, compact, and almost every leaf is tender; stands our hot sun well. Pkt. 5 cts., oz. 20 cts., lb. $1.50.

Golden Head. Heads large and firm; outer leaves golden yellow, speckled with red; inner leaves white and crisp. Pkt. 5 cts., oz. 20 cts., lb. $2.

Salamander. One of the best for summer use, forming good-sized compact heads; color light green outside and white inside. It will remain longer in head and stand a greater amount of heat without burning or running to seed than any other variety. Pkt. 5 cts., oz. 20 cts., lb. $1.50.

Trianon Self-Closing Cos Lettuce.

Big Boston. This variety is identical in color, shape and general appearance with the Boston Market Lettuce, but is double the size and about one week later in maturing; it heads up well at all seasons of the year, and is of crisp, tender quality. Pkt. 5 cts., oz 20 cts., lb. $2

All-the-Year-Round. Hardy, with compact close heads. Pkt. 5 cts., oz. 20 cts., lb. $2.

Buttercup. Tender and delicate; very solid heading. Pkt. 5 cts., oz. 20 cts., lb. $2.

Early Curled Simpson. Heads large; very tender; excellent for first crop. Pkt. 5 cts., oz. 20 cts., lb $1.50

Black-Seeded Simpson. Nearly double the size of ordinary Simpson; stands well the summer heat. Pkt. 5 cts., oz 20 cts., lb. $1.50.

Hanson. Heads large, solid, tender; stands summer heat well. Pkt 5 cts., oz. 20 cts., lb. $2.

Defiance. Large, close-heading cabbage variety, with tender, crisp, icy leaves of fine quality. Pkt. 5 cts., oz. 20 cts., lb. $2.

Paris Cos, or Romaine. Of upright growth; very tender. Pkt. 5 cts, oz 20 cts, lb. $2.

Trianon Self-Closing Cos. The finest of the Cos varieties; leaves long, narrow; heads upright. Pkt. 5 cts., oz. 20 cts., lb. $2.

MUSKMELONS.

Melonen.

One ounce will plant about 60 hills; 2 pounds will plant an acre.

Melons thrive best in a light, rich soil. Plant early in May, when the ground has become warm and dry, in hills 6 feet apart each way for Muskmelons, 8 feet for Watermelons. Previous to sowing the seed, mix a few shovelfuls of well-rotted manure in each hill, and plant in each 12 to 15 seeds; after all danger of bugs is over, thin out to 3 plants per hill. When about a foot long pinch off the tips of the vines to make them branch, as it strengthens the growth of the vines, and makes the fruit mature earlier. A few hills, for early use, may be had by sowing seed on pieces of sod in a hotbed, and when warm enough transplanting to open ground.

New Green-Fleshed Osage. The result of several years' careful selection. Very hardy and prolific; in size and shape very like the Red-fleshed Osage, but is bright green before ripening instead of the black-green of the Osage; in ripening it turns to bright yellow, retaining its green color in the grooves, while its flesh becomes a beautiful pea-green. See also novelty pages. Pkt. 5 cts., oz. 10 cts., lb. $1.

Jersey Belle. This new Cantaloupe is one of the first to ripen, and has proved the largest of all the first-early sorts. Unlike other extra-early sorts, it does best on light soils. The melons are flattened on the ends, deeply ribbed and heavily netted, indicating by outward appearance the exquisite quality of the beautiful green flesh within. Pkt. 5 cts., oz. 10 cts., lb. $1.

Burpee's Melrose. Very hardy, strong, and a vigorous grower, the vines remaining green longer than any other variety; the color is rich, dark green, the shape oval; the flesh is very thick and solid, clear light green, shading to rich salmon at the seed cavity; in flavor the Melrose cannot be equaled. Pkt. 5 cts., oz. 10 cts., lb. $1.

The Banquet. This variety, recently introduced, is a salmon-fleshed, medium-sized melon, flat at both ends and beautifully netted. In quality it has no equal; the flesh is uniformly deep, and of that granulated character that indicates a good melon. Pkt. 5 cts., oz. 10 cts., lb. $1.

Improved Early Christiana. Very early, yellow-fleshed melon, with rich, melting flavor; short and flattened at the end. Pkt. 5c., oz. 10c., lb. 80 cts.

Montreal Nutmeg. Early; of large size; excellent quality; productive, green flesh. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

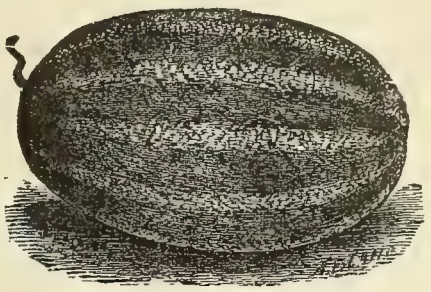
Miller's Cream Muskmelon.

Extra Early Hackensack. Large, round, deeply ribbed and netted; flesh green, of delicious flavor. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

Miller's Cream, or Osage. A most delicious melon; flesh rich salmon, very sweet, melting and thick; fruit of good size and fine appearance. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

Early Emerald Gem. Skin dark green, with a few lighter-colored stripes; small to medium size, nearly round; flesh salmon-colored, very sweet and high-flavored. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

We also have in stock the following well-known varieties at the uniform price of 5 cts. per pkt., oz. 10 cts., lb. 80 cts.: **White Japan, Skillman's, Long Yellow Cantaloupe, Round Yellow Cantaloupe, Bay View Cantaloupe, Surprise, Jenny Lind, Netted Gem, Green Citron** and **Mango.**



Phinney's Early Watermelon.

WATERMELONS.

Wassermelonen.

One ounce will plant about 30 hills; four pounds will plant an acre.

Watermelons require the same treatment and soil as described for the muskmelon, but being more tender, should be given a southern exposure, if possible. The hills should be 8 feet apart.

Vick's Early. Very early, oblong, of medium size, with bright pink flesh. Pkt. 5c., oz. 10c., lb. 80c.

Cuban Queen. Round, large; flesh bright red, crisp and sweet. Pkt. 5 cts., oz., 10 cts., lb. 80c.

Mammoth Ironclad. Of large size and great weight; flesh deep red. Pkt. 5c., oz. 10c., lb. 80c.

Hungarian Honey. A small, round, deliciously sweet Watermelon. Pkt. 5 cts., oz. 10 cts., lb. 80c.

Green and Gold. Large; flesh golden orange; rind thin. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

Mountain Sweet. Oblong, with dark green skin. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

Phinney's Early. Productive, early; red flesh, white seeds. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

Ice Cream. Of medium size, nearly round, pale green with thin rind; flesh solid, scarlet, crisp, of delicious flavor, and very sweet. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

Kolb Gem. This melon grows very large, nearly round, and is an excellent shipper; of a delicious, sugary flavor; bright red flesh, firm and solid. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

Dark Icing. Fruit large, nearly round, dark green; flesh bright red. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

Long Light Icing. Uniformly long, oval in shape, nearly twice as heavy as the Round Icing, and fully equal to it in quality. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

Black Spanish. Round, dark green; flesh scarlet delicious. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

Pride of Georgia. Pkt. 5c., oz. 10c., lb. 80c.

Boss. Color dark green, flesh deep scarlet; rind hard but thin. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

Citron. Used only for preserves. Pkt. 5 cts., oz. 10 cts., lb. 75 cts.

MARTYNIA.

Gemſenhorn.

One ounce will plant about 200 hills.

The seed pods, when young and tender, make very acceptable pickles. The soil best adapted is a warm, sandy loam. Plant in May or June, in rows, and thin to 2 feet apart.

Martynia proboscidea. The best for pickles. Pkt. 5 cts., oz. 30 cts., lb. $3.

MUSTARD.

Senf.

One ounce will sow 40 feet of drill.

A pungent salad, sometimes used with cress. Sow thickly in rows and cut when about 2 inches high; for use during winter it may be sown at intervals in boxes, in the greenhouse or in a frame. For a crop of seed, sow in April in drills a foot apart and thin out moderately when about 3 inches high.

Black, or Brown. More pungent in flavor than the White. Pkt. 5 cts., oz. 10 cts., lb. 40 cts.

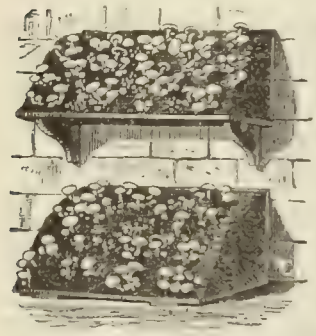
White London. Best for salads. Pkt. 5 cts., oz. 10 cts., lb. 40 cts.

MUSHROOMS.

Champignon-Brut.

One pound will spawn about ten square feet. If ordered by mail, add 8 cts. per pound for postage.

To cultivate Mushrooms successfully, does not always require extensive experience. Some care is necessary, however, in the selection of the materials, and in forming the beds; but the matter of securing and maintaining the proper temperature in the room and in the beds needs close attention, for success depends very much upon this point. Mushrooms may be grown in a dark room, cellar, stable, or elsewhere. Any place in which an even temperature of about 50° to 60° can be kept is suitable. For materials for the bed, use fresh horse manure, free from straw or chips, and good loamy soil. Use one-fourth to one-third loam; the rest manure. Mix very thoroughly and, upon a dry, firm bottom, make the bed of this mixture, about 4 feet wide, and of any desired length. Build it up evenly, pressing it down very firmly, and leave it about a foot high. It will shortly begin to heat. Use a thermometer to thrust into the bed, and note the temperature. When the heat has partially subsided, leaving a temperature of 70° to 80°, put in the spawn. Pieces from the size of walnuts to that of eggs are placed in the bed about a foot apart, deep enough to cover them well, and the manure pressed down. Let it remain thus 10 or 12 days; then cover with 2 inches of fresh loam, and make this moderately firm. The bed is finished by covering all with 4 or 5 inches of straw or other litter. If the surface of the bed gets very dry, moisten freely with water at a temperature of about 80°. In gathering the crop, do not cut, but twist the Mushrooms off carefully, filling up the holes with loam to keep insects from the roots. In 6 or 8 weeks from spawning the beds, Mushrooms should appear.



Mushroom Beds.

Best English Milltrack Spawn. Lb. 15 cts., 8 lbs., $1.

French Spawn. 2-lb. boxes, $1.

NASTURTIUM.

Kreſſe Indianiſche.

One ounce will sow 30 ft. of drill.

The seeds while young and succulent are pickled and used as capers. Plant seeds in April or May 1 inch deep, by the side of a fence, or provide some support for the plants to run on.

Large-Seeded, Tall. The best for pickling. Pkt 5 cts., oz. 20 cts., lb. $1.50.

OKRA, or GUMBO.

Essbarer.

One ounce will sow 40 ft. of drill.

The long pods when young are used in soups, stews, etc., and are believed to be very nutritious. The plants are of the easiest culture, and grow freely. Sow at the usual time for all tender vegetables, in drills 2 inches deep, setting the plants from 2 to 3 feet apart.

Dwarf Okra.

Improved Dwarf Prolific. A very early variety with long green, slender pods; very dwarf and productive. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

Long Green. Long, ribbed pods, Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

White Velvet. Quite distinct, with pods round, smooth, and of a white, velvety appearance. Pkt .5 cts., oz. 10 cts., lb. 80 cts.

Perkins' Mammoth Long Podded. Its productiveness is simply wonderful. The pods shoot out from the stalk within 3 inches of the ground, and the whole plant is covered with them to the height of a man's head, 5 to 6 feet. The pods are intense green, 9 to 10 inches long, very slim, and do not get hard, as is the case with other Okras. Pkt. 5 cts., oz. 10 cts., lb. $1.

ONIONS.

Zwiebeln.

An ounce will sow 100 feet of drill; 4 to 5 pounds to the acre.

Plant in moist soil as soon as the weather will permit, say about May 1, in rows 12 inches apart and cover half an inch deep. If the Onions grow too thick, thin to about an inch apart, and very few small Onions will be the result. Manure highly (20 cords per acre being used by market-gardeners with profit), and if manure is not plenty, some good phosphate, at the rate of 400 to 800 pounds per acre, will give splendid crops. They succeed equally well any number of years on the same ground if kept highly enriched with fine yard manure, spread on every spring, and turned in with a light furrow. A top dressing of wood ashes, applied after the second weeding, is very beneficial, as will soon be observed by the dark and healthy change of color given to the plants.

White Portugal. Early, mild-flavored and excellent for first crop. Pkt. 5 cts., oz. 30 cts., lb. $3.

White Globe. Large and early; will not keep well. Pkt. 5 cts., oz. 30 cts., lb. $3.

Extra Early Red. About 10 days earlier than the Wethersfield; flat and somewhat smaller: close grained and heavy; of mild flavor, and an excellent keeper. Pkt. 5 cts., oz. 25 cts., lb. $2.25.

ONIONS, continued.

Large Red Wethersfield. A leading variety in the eastern states. It grows to full size the first season from seed; is large, almost round, deep red, and keeps well. Special strain. Pkt. 5 cts., oz. 20 cts., lb. $2.

Large Red Wethersfield.

Griswold's Red Globe. This is one of the best varieties of Onions grown for the market. It is nearly round in shape, and of a bright red color; medium early, ripening about two weeks before the Southport Red Globe; very productive and a good keeper. Pkt. 5 cts., oz. 20 cts., lb. $2.

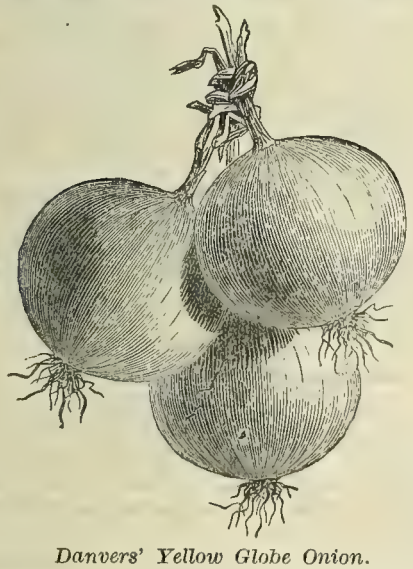
Large Red Globe. With the exception, perhaps, of some of the white varieties, there is no Onion that realizes such large prices as this, its beautiful globe shape and rich purplish crimson color making it extremely desirable. The Large Red Globe is a good keeper and of excellent quality. Special strain. Pkt. 5 cts., oz. 20 cts., lb. $2.

Danvers' Yellow Globe. An early globe-shaped Onion of mild flavor and attractive color; a good keeper and very productive; a standard variety. Our seed is first-class in every respect. Pkt. 5 cts., oz. 20 cts., lb. $2.

Prize-Taker. This is the large pale yellow Onion that is offered for sale in the fruit stores and markets in the fall; it grows very large, often 12 to 14 inches in circumference; flesh white, of mild and delicate flavor. Pkt. 5 cts., oz. 30 cts., lb. $3.

Italian Varieties.

Adriatic Barletta. A very early, small, pure white variety, having a very delicate silver skin; flesh firm and mild in flavor. Its great merit is its extreme earliness. Pkt. 5 cts., oz. 25 cts., lb. $2.50.



Danvers' Yellow Globe Onion.

White Queen. A rapid growing silver-skinned variety; of mild flavor; early; remarkable for its keeping qualities, and excellent for pickling. Pkt. 5 cts., oz. 25 cts., lb. $2.25.

Giant Rocca. A very large variety from Naples, with bright brown skin and delicate flavor; globular in shape. Pkt. 5 cts., oz. 25 cts., lb. $2.25.

ONION SETS.

Onion Sets should be planted out as early in spring as the ground is dry enough to work. Plant them in rows a foot apart, with sets 3 or 4 inches apart. When raised from sets the Onions can be used in the green state in June, or they will be ripened off by July. Our Onion Sets have been kept in good condition, and are re-cleaned.

White. Qt. 25 cts.
Yellow. Qt. 20 cts.
Potato Onions, Yellow. Qt. 25 cts.
Shallots. Qt. 30 cts.
Garlic. Lb. 25 cts.

Price per peck and bushel on application. Postage on Onion Sets, 10 cts. per qt. additional.

Egyptian, or **Perennial Tree.** This is an entirely distinct variety of Onion. When once set out, without having the slightest winter protection, it will come up year after year as soon as the frost breaks ground, and will grow very rapidly. The bottoms divide, making several irregular-shaped Onions, which are sweet and tender. The young sets grow on top of the stalks, like Tree Onions, and should be planted in August or September. Qt. 25 cts.

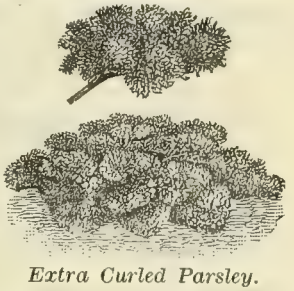
White Multiplier. These are of a pure silvery-white color, and enormously productive, frequently producing as many as 20 bulbs in a single cluster from a single bulb. Of excellent quality and size for bunching green, or can be ripened for use as pickling Onions. Their keeping qualities are remarkable; they can be kept perrfectly sound for a year. They are extremely early, being ready for market from 3 to 4 weeks ahead of any other kind. Qt. 30 cts.

PARSLEY.

Peterſilie.

One ounce will sow 150 feet of drill.

Parsley succeeds best in rich, mellow soil. As the seed germinates very slowly, 3 or 4 weeks elasping sometimes before it makes its appearance, it should be sown early in spring, previously soaking the seed for a few hours in tepid water. Sow thickly in rows a foot apart and half an inch deep. For winter use protect in a frame or light cellar, or a few plants may be placed in pots.



Extra Curled Parsley.

Extra-Curled. Dwarf; good for table or edging. Pkt. 5 cts., oz. 10 cts., lb. $1.
Fern-Leaved. Pkt. 5 cts., oz. 10 cts., lb. $1.
Moss-Curled. Pkt. 5 cts., oz. 10 cts., lb. $1.
Plain-Leaved. Strong-flavored. Pkt. 5 cts., oz. 10 cts., lb. $1.
Hamburg, or **Rooted.** The roots are the portion used; good in flavoring soups or stews. Pkt 5 cts., oz. 10 cts., lb. $1.

PEAS.

Erbſen.

One quart will plant 100 feet of drill; 1 to 1¼ bushels per acre.

A light soil, moderately rich, should be selected for the early varieties, and old decomposed manure or leaf-mold should be scattered along the bottom of the drill and covered lightly with fine earth, so that the seed may not come in direct contact with the fertilizer. For general crops a good dressing should be applied, and for the dwarf kinds the soil should be very rich. The earliest Peas are mostly round and smooth-seeded. These are very hardy, and should be sown as early as possible in spring; later sowings should follow of the fine, sweet wrinkled varieties. Sow Peas in drills and cover not less than 4 inches. For the lowest sorts the drills should be 2 feet apart; those growing taller should be 3 or 4 feet apart, according to height. When grown for private use, Peas should be staked with brush, except the very dwarf-growing varieties.

Extra Early Varieties.

Alaska, or Clipper. The earliest of early Peas most prolific, sweetest, and the best color when cooked; a blue, round-seeded variety, growing about 2½ ft. high. Pkt. 10c., qt. 25c., pk. $1.50.

Allan's Sunol. Vigorous vines, sometimes throwing out laterals at the surface of the ground, yielding from three to seven pods of good size and shape, containing from five to eight peas of extra-fine flavor; seeds round, white, slightly dented or pitted; height 2½ ft. Pkt. 10 cts., qt. 25 cts., pk. $1.50.

Maud S. Seeds white; very early and productive; one of the leading sorts for first crop; fine stock; height about 2 ft. Pkt, 10c., qt 25c., pk. $1.25

Early Dexter. The standard extra-early Pea for ordinary use. Productive, hardy and vigorous; long, large, full pods; seeds round, white; a general favorite; height 2½ ft. Pkt. 10 cts, qt. 25 cts., pk $1.25.

Rural New-Yorker. Extra early; profusely covered with full, good-sized pods; height 2½ ft. Pkt. 10 cts., qt. 25 cts., pk. $1.25.

First and Best. Seeds round and white; one o the most profitable extra-earlies for market; vin 2½ ft.; stands early planting. Pkt. 10 cts., qt. 25 cts., pk. $1.25.

Henderson's First of All. The best extra-early Pea ever offered. This variety is unequaled for excellence, yield, size of pod and regularity of growth; height 2½ ft. Pkt. 10 cts., qt. 25 cts., pk. $1.25.

The Admiral. Heaviest-cropping early Pea extant. This wrinkled variety grows to a height of from 3½ to 4 feet. The pods are about the size of our First of All, borne in great profusion from top to bottom of the vine, and are well packed with large peas of very sweet flower. Pkt. 10 cts., qt. 30 cts., pk. $2.

Alpha. A wrinkled, marrow Pea of richest flavor; pods very numerous, large and well filled; height about 2 ft. Pkt. 10 cts., qt. 30 cts., pk. $1.75.

Daniel O'Rourke. A favorite extra-early variety; height 2½ ft. Pkt. 10c., qt. 25c., pk. $1.25.

Kentish Invicta. Unsurpassed for market or family use; very early, and very productive of large, full pods; ripens uniformly; seeds blue; 2½ ft. Pkt. 10 cts., qt. 25 cts., pk. $1.75.

Carter's First Crop. 2½ ft. Pkt. 10 cts., q 25 cts., pk. $1.25.

Philadelphia Extra Early. A very profitable sort for market-gardeners. 2½ ft. Pkt. 10 cts., qt. 25 cts., pk. $1.25.

Dwarf Early Varieties.

Nott's Excelsior. Robust and vigorous in growth; inclined to throw out laterals from the base of the stalk, which produce in profusion long handsome pods, closely packed with large peas of fine flavor. An improvement on American Wonder, being more vigorous and prolific with larger pods containing more peas than either Wonder or Premium Gem. A decided acquisition and sure to be very popular when generally known. The genuine stock of this Pea is very limited, and it will be some time before it can come into general use. Seeds green, wrinkled, square at the ends like American Wonder; height 12 inches. Pkt. 10 cts., qt. 40 cts., pk. $2.75.

Chelsea. Grows about 15 inches high, and is of compact short-jointed habit, requiring no brush. The pods are much longer than in any other early dwarf kind. They are well filled, each containing eight to ten good-sized peas of exquisite quality. The peas are white and wrinkled in the dry state. Pkt. 10 cts,, qt. 40 cts., pk. $2.50.

Bliss's American Wonder. A remarkably fine, dwarf wrinkled variety; extra early; requires no bushing; very sweet flavor. Height about 1 ft. Pkt. 10 cts., qt 30 cts., pk. $2.

McLean's Little Gem. A green wrinkled dwarf Pea of delicious, rich, sugary flavor; very early. Height 1 foot. Pkt. 10 cts., qt. 25 cts, pk. $1.50.

Premium Gem. Somewhat more robust in habit than Little Gem; very sweet; 1 foot high. Pkt. 10 cts., qt. 25 cts., pk. $1 50.

Medium Early Varieties.

Stanley. Habit resembling the Stratagem, but more compact in growth and remarkably hardy and prolific. The earliest large-podded Pea yet introduced, being close to the Gem in season. Height 18 inches; seeds green, wrinkled. Pkt. 10 cts., qt. 40 cts., pk. $2 50.

Postage on Peas is 15 cents a quart additional to list price.

Medium Early Peas, continued.

Paragon. Double-podded, with long, straight pods, containing six to nine peas. Quality superb, not excelled by any Pea, and the largest producer known. Medium late; stubbed, stocky vine with luxuriant foliage. Pkt. 10c., qt. 40c., pk. $2.50.

Queen. A handsome, useful Pea, vigorous and upright in habit, bearing in profusion good-sized pods well filled with large peas of good flavor. Season, medium late. Height 2½ ft; seeds dark green, wrinkled. Pkt. 10 cts.. qt. 40 cts., pk. $2.50.

Heroine. A medium-early green wrinkled Pea, growing uniformly 2 to 2½ ft. high, coming in between Advancer and Champion of England, and bearing a profusion of large, long, slightly-curved, pointed pods containing nine to ten large peas of finest quality. It is also a heavy cropper. Pkt. 10 cts., qt. 30 cts., pk. $2.50.

McLean's Advancer. A dwarf green wrinkled marrow Pea, with numerous long well-filled pods; quality unsurpassed. Height about 2½ ft. Pkt. 10 cts., qt. 25 cts., pk. $1.25.

Horsford's Market Garden. Early, of exceptionally fine flavor and remarkably productive. Height 2 ft. Pkt. 10 cts., qt. 25 cts., pk. $1.25.

Bliss's Everbearing. Fine wrinkled marrow; pods 3 to 4 inches long, well filled with large peas; quality unsurpassed in sweetness and flavor. Vine 2 ft. Pkt. 10 cts., qt. 25 cts., pk. $1.25.

Bliss's Abundance, Of dwarf bushy habit; pods large, full and numerous; should be sown thinly. Height 18 in. Pkt. 10 cts., qt. 25 cts., pk. $1.25.

Dwarf Champion. 2 ft. Pkt. 10 cts., qt. 25 cts., pk. $1.50.

Shropshire Hero. Improvement on Yorkshire Hero, bearing in greater abundance large pods, longer and better filled with peas which are fine in flavor. Height 2½ ft. Seeds green, very much wrinkled. Pkt. 10 cts., qt. 30 cts., pk. $2.

Late Varieties.

Duke of Albany. Vines about 4 feet high, but little branched, having stout stems and coarse, light green foliage; pods large, straight, thick and bladdery; very dark green when fit to pick, and borne in great profusion; Peas large, dark green, when ripe much wrinkled; ripens with Telephone. Not a continuous bearer, but furnishes all its pods well together, and on this account is particularly well adapted to market gardens. Pkt. 10 cts., qt. 30 cts., pk. $2.50.

American Champion. One of the largest of all Peas; enormously productive, and in flavor and quality closely approaching the well-known Champion of England. The pods are produced in pairs and are well filled; each pod contains from 9 to 12 large, fine peas. It is a tall-growing sort of branching habit, and should be sown thinly. Height 4½ ft. Pkt. 10 cts., qt. 30 cts., pk. $2.25.

Improved Stratagem. The good qualities which gave the old Stratagem its popularity are so developed as to make this a distinct variety. The pods are of immense size and very uniformly filled with very large, dark green peas of the finest quality; the vine is of medium height, but very stocky, with very broad, light green leaves, and bears an abundance of large, handsome pods; one of very best varieties for market gardeners. Pkt. 10 cts., qt. 40 cts., pk. $2.50.

Stratagem. A green, wrinkled marrow, producing numerous pods of large peas of excellent quality. A superior variety, that cannot be too highly recommended; 2 ft. Pkt. 10 cts., qt. 30 cts., pk. $2.

Stratagem Pea.

Yorkshire Hero. A splendid wrinkled marrow for market and kitchen gardens; of branching habit, an abundant cropper and excellent in quality; 2½ ft. Pkt. 10 cts., qt. 25 cts., pk. $1.50.

Champion of England. One of the best and most popular wrinkled varieties in cultivation; of delicious flavor and a profuse bearer; height 5 ft. Pkt. 10 cts., 25 cts. qt., pk. $1.25.

Telegraph. Stronger-growing and hardier than Telephone, with darker foliage; the pods are fully as large and darker green; green peas less sweet; when dry they are large, almost smooth and dull green. Pkt. 10 cts., qt. 30 cts., pk. $2.

Telephone. Immensely productive, of the finest quality, and excellent sugary flavor; vines very strong, averaging 18 to 20 pods per stalk; the pods are of large size and closely packed with large, delicious peas; 4 ft. Pkt. 10c., qt. 30c., pk. $1.75.

Pride of the Market. A medium-early dwarf pea of vigorous habit and very productive; the pods are large, of a medium green color, and contain 7 to 9 peas of fine quality. This variety will doubtless come rapidly into favor; 1½ ft. Pkt. 10 cts., qt. 30 cts., pk. $2.

Marrowfat, Dwarf White. An old variety, of dwarf habit, preferable for small gardens. Pkt. 5 cts., qt. 20 cts., pk. $1.

Marrowfat, Black-Eyed. Excellent either for garden or field culture; has large and well-filled pods; 4 ft. Pkt. 5 cts., qt. 20 cts., pk. $1.

PARSNIPS.

Pastinake.

One ounce will sow 100 feet of drill; 5 to 6 pounds to the acre.

Sow in April or early in May, as Parsnips require a long season to mature. Their cultivation is otherwise the same as directed for carrots. They may be dug in autumn and stored for winter use, but if left in the ground till spring, are very much improved in flavor. Sow a liberal quantity of seed, as from its nature it does not always come up well.

Hollow Crown. One of the best grown for table or stock. Pkt. 5 cts., oz. 10 cts., lb. 60 cts.

Long Smooth White. Straight, smooth and handsome. Pkt. 5 cts., oz. 10 cts, lb. 60 cts.

Student. An improved English sort; suitable for shallow soils. Pkt. 5 cts., oz. 10 cts., lb. 60 cts.

POTATOES.

Kartoffeln.

Eight bushels of cut tubers are sufficient to plant one acre.

Special quotations on large lots. Prices subject to variations of the market.

The Potato, like all robust-growing vegetables, can be grown with varying success on soils of all kinds, and in all conditions of fertility, but the soil best suited to it is a sandy loam. In all heavy soils it is more subject to disease, and the flavor also is much inferior. In breaking up good pasture land the decaying sod answers sufficiently well for the first year in lieu of manure. Manure is applied either in rows or hills, or broadcast over the hills and plowed in—the latter in most cases being preferable. If the soil is good but little manure is required. In highly enriched soil the plants are more liable to disease than when grown in soil that is naturally good. The best fertilizers are those of a dry absorbent nature, as plaster, lime, super-phosphate of lime and bone dust. For wet soils they are particularly beneficial, as they not only promote growth, but prevent disease. Plant as early in spring as the ground can be had in fair working order, in hills or ridges about 3 feet apart, covering in light, warm soils about 4 inches deep, but in cold, wet stretches 2½ to 3 inches will suffice.

Early Varieties.

New Potato, "Early Norther." Several days earlier than the Early Rose; equally prolific, and a most desirable sort. It is a strong, vigorous grower, and the potatoes are bunched well together in the hills. In shape it resembles the Early Rose, but it is a little longer; the eyes are few and shallow. Pk. $1, bus. $3, bbl. $6.

Queen. A grand Potato of recent introduction, closely resembling Beauty of Hebron in appearance, color, size and shape, but is much earlier and a heavier yielder. We strongly recommend it. Pk. 60 cts., bus. $1.75, bbl. $4.

Rochester Rose. Of recent years the Early Rose has not done well in some sections. The Rochester Rose, which we now offer, is a seedling of the above, and is an improvement in every respect. It will average larger in size, is equally early, and is a much heavier yielder. It possesses the same excellent cooking qualities as the parent variety. Pk. 60 cts., bus. $2, bbl. $4.25.

Beauty of Hebron. A little earlier than Early Rose; very productive; of excellent quality; a good keeper. Pk. 60 cts., bus. $1.75, bbl. $4.

Early Rose. We offer select eastern-grown seed. Pk. 60 cts., bus. $1.75, bbl. $4.

Intermediate Varieties.

Rural New-Yorker, No. 2. A valuable variety, of distinct appearance; large, very smooth and a great cropper; in quality unexcelled. Pk. 60 cts., bus. $1.75, bbl. $4.

Rural Blush. An excellent variety, having a beautiful blush skin. It is of first-rate quality, and cooks through dry and evenly. A very heavy yielder. Pk 60 cts., bus. $1.75, bbl. $4.

Late Crop Varieties.

State of Maine. Medium early; of excellent flavor; cooks dry: is a good keeper and very productive. Pk. 60 cts., bus. $1.75, bbl. $4.

Elephant. Very productive and of excellent flavor; pure white; excellent keeper. Pk. 60 cts., bus. $1.75, bbl. $4.

PUMPKINS.

Kürbis.

One ounce will plant 200 hills.

Sow in good soil in May, when the ground has become warm, in hills 8 or 10 feet apart each way, or in fields of corn about every fourth hill. Plant at the same time with the corn, at a distance from other vines, as they will bybridize.

Sugar, or **Sweet.** Excellent for baking and for pies. Pkt. 5 cts., oz. 10 cts., lb. 60 cts.

Cheese. Very productive; grown for both stock and cooking. Pkt. 5 cts., oz. 10 cts., lb. 60 cts.

Connecticut Field. The common large yellow Pumpkin; excellent for stock; very heavy cropper. Pkt. 5 cts., oz. 10 cts., lb. 30 cts.

Mammoth. The largest sort; often weighing over 100 pounds. Pkt. 10 cts., oz. 15 cts., lb. $1.50.

PEPPERS.

Pfeffer.

One ounce will produce about 2,000 plants.

Grown largely for pickles. Sow in hotbed early in March or April, and transplant to the open ground when the weather is favorable. They should be planted in warm, mellow soil late in May, or early in June, when the weather has become settled, as the plants are quite tender. Plant 2 feet apart and 15 inches apart in the rows.

Sweet Mountain Pepper.

Bell, or **Bull-Nose.** Very large; mild flavor; thick skin. Pkt. 5 cts., oz. 30 cts.

Creole, or **Bird's-Eye.** A distinct variety; largely grown in the south; fruit very small, round and very hot; it is quite ornamental, and often grown as a pot plant. Pkt. 10 cts., oz. 40 cts.

Celestial. One of the most prolific of the peppers; the pods are borne upright; are conical in shape, and vary in color from creamy white, when unripe, to brilliant scarlet, when ready for picking. Pkt. 5 cts., oz. 30 cts.

Golden Dawn. A magnificent yellow pepper of the bell class; mild and sweet. Pkt. 5 cts., oz. 30 cts.

Long Red Cayenne. From 3 to 4 inches long; bright red; very productive and pungent. Pkt. 5 cts., oz. 30 cts.

Small Chili. Red conical pods about 2 inches long; very hot and prolific. Pkt. 5 cts., oz. 30 cts.

Ruby King. Crimson-scarlet; large bell-shaped pods; a good variety for pickling. The flesh is so mild and pleasant that when sliced green it makes a most appetizing salad, while for filling and pepper hash no variety equals this. Pkt. 10 cts., oz, 30 cts.

Squash. Best pickling Pepper; tomato-shaped; medium sized; very productive. Pkt. 5 cts., oz. 30 cts.

Sweet Mountain. Resembles the Bell, but is larger and of very wild and pleasant flavor.. Pkt. 5 cts., oz. 30 cts.

Rapid Forcing Radish.

RADISHES.

Radies und Rettig.

One ounce will sow 100 feet of drill.

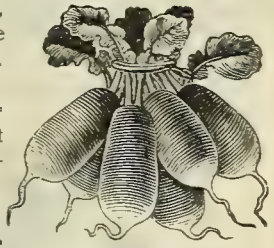
These require a light loamy soil, made moderately fertile. It should be dug a full spade deep and well pulverized. Manures should not be applied at the time of sowing. The situation should be warm and sheltered. For an early supply sow in January or February in hotbeds, plenty of ventilation being necessary. In May they may be sown outdoors Successive sowings should be made every two weeks

Rapid Forcing. This grand variety resembles the White-Tipped Scarlet Turnip Radish, but is much earlier, coming to maturity in twenty-two days from the time of sowing, and having very small tops; will prove to be the Radish for forcing purposes. Being very handsome and of fine quality, it is equally desirable for the garden. Pkt. 5 cts. oz. 10 cts., lb. $1,

Ne Plus Ultra Turnip. The quickest-maturing Radish ever introduced, and quite invaluable for first crops. It is of a deep scarlet color, very handsome, finest of the scarlet turnip class. Will mature in about twenty-two days. Pkt. 5 cts., oz. 10 cts., lb. $1.

Early Scarlet Globe. An excellent forcing variety. Brilliant scarlet, of fine globe-shape, with small top. Very crisp and tender. Pkt. 5 cts., oz. 10 cts., lb. $1.

French Breakfast. Form oval; scarlet tipped with white; quick-growing, of excellent flavor. Fine for forcing. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.



Breakfast Radish.

Scarlet Turnip, White-Tipped. Round, of most attractive appearance, quality unsurpassed; very early Pkt. 5c., oz. 10c., lb. 80c.

Early Scarlet Turnip. Round, scarlet, small short top, mild and crisp. One of the best for successive sowings in open ground. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

White Turnip. Suitable for summer use or for forcing. Pkt. 5 cts., oz, 10 cts., lb. 75 cts.

Arlington Long Scarlet. This is the variety so extensively grown in the vicinity of Boston for market. Similar to the Early Long Scarlet, but longer and more regular in form. Pkt. 5 cts., oz. 10 cts., lb. $1.

Early Long Scarlet. Fine, straight, clear-colored variety. Crisp, tender and of unsurpassed flavor; 6 or 7 inches long, with very small top; used either for forcing or open air culture. Pkt. 5 cts., oz. 10 cts., lb. 75 cts.

Golden Yellow Olive-Shaped. A new very early yellow Radish, adapted for forcing and the open ground. Pkt. 5 cts., oz. 10 cts., lb. 75 cts.

Large White Summer. Large, turnip-shaped, white, very crisp. Pkt. 5c., oz. 10c., lb. 75c.

Scarlet China. One of the best fall and winter varieties. Bright rose color; flesh white, firm and of superior quality. Pkt. 5c., oz. 10c., lb. 80c.

Long Black Spanish. One of the hardiest and best for winter use. Pkt. 5c., oz. 10c., lb. 80c.

Round Black Spanish. One of the hardiest and best for winter use. Pkt. 5c., oz. 10c., lb. 80c.

California Mammoth White Winter. A white-fleshed Radish of excellent quality. Pkt. 5 cts., oz. 10 cts., lb. $1.

Giant White Stuttgart Winter. The finest white winter variety. Pkt. 5 cts., oz. 10 cts., lb. 75 cts.

RHUBARB.

Rhabarber.

Sow in April in drills a foot apart. When 3 or 4 inches high thin out in the rows to 10 inches apart and transplant the ensuing autumn or spring to any desired situation in a deep, rich soil. The ground must be dug and heavily manured at least 2 feet deep. Set out the roots 3 feet apart each way, and the following spring they will be fit for use. In the fall the bed should have a thick dressing of coarse manure, which is to be dug into the ground in the spring. We recommend those who desire a choice article to procure the roots, which can be set out either in the fall or spring, as above described.

Victoria. Very large. The finest for cooking. Pkt. 5 cts., oz. 25 cts., lb. $1.50.

ROOTS. 20 cts. each, $2 per doz.

SALSIFY.

Haferwurzel.

One ounce will sow 50 feet of drill.

Commonly called Vegetable Oyster. Used stewed, boiled or fried; when cooked has an oyster flavor. Sow early in drills 15 inches apart, covering the seeds with fine soil 1½ inches deep.

Long White. The favorite market variety, and the best flavored. Pkt. 5 cts., oz. 15 cts., lb. $1.50.

Mammoth Sandwich Island. This variety will average nearly double the size of the White French, and is of excellent quality; this is the best variety for market-gardeners' use. Pkt. 5 cts., oz. 15 cts., lb. $1.50.

SPINACH.

Spinat.

One ounce will sow 50 feet of drill; 12 to 16 pounds an acre.

This is an important market-gardeners' crop of easy culture. For spring and summer use, sow either broadcast or in drills a foot apart and an inch deep, as early as the ground can be worked, and every two weeks for a succession; for winter and early spring use, sow in September, in well manured ground; cover with straw on the approach of severe cold weather. The ground cannot be too rich; the stronger the ground the more delicate and succulent will be the leaves. Sow the New Zealand variety in hills 3 feet apart each way, planting three or four seeds to the hill, or they can be started in heat and transplanted. Can be cut for use all summer.

Savoy-Leaved. Thick, succulent leaves, wrinkled like a Savoy cabbage; very productive and hardy. Pkt. 5 cts., oz. 10 cts., lb. 30 cts.

SPINACH, continued.

Round Thick-Leaved. One of the very best for early spring or fall sowing; leaves large, thick and succulent. Pkt. 5 cts., oz. 10 cts., lb. 30 cts.

Long-Standing Spinach.

Long-Standing. Except in the characteristic of standing a longer time before running to seed, this variety in all other respects closely approaches the well-known Round-Leaved. Pkt. 5 cts., oz. 10 cts., lb. 35 cts.

Prickly Seeded. Very hardy; leaves arrow-shaped. Pkt. 5 cts., oz. 10 cts., lb. 30 cts.

New Zealand. This variety endures heat and drouth, and is the best for summer use; it produces a large quantity of leaves throughout the season, and can be cut from continuously. Pkt. 5 cts., oz. 10 cts., lb. $1.

SQUASHES.

Speiſe Kürbiß.

One ounce of the bush varieties will plant 40 hills; of the running varieties, 15 hills; four pounds per acre.

All varieties are somewhat tender, and should not be planted till all danger of frost is past in spring. They delight in a warm, very rich soil, thoroughly pulverized; plant in hills, incorporating with the soil in each a shovelful or two of rotted manure. The hills for bush varieties should be about 6 feet apart; for running sorts, 10 feet. Leave two plants to a hill, and keep covered in the early stages with plaster.

Early Varieties.

Early Summer Crookneck. Golden yellow, long, warted variety; excellent flavor. Pkt. 5 cts., oz. 10 cts., lb. 75 cts.

New Giant, or Mammoth Summer Crookneck. This new Squash is not only earlier than the common variety, but grows uniformly to twice the size, frequently over 2 feet long. Pkt. 5 cts., oz. 10 cts., lb. $1.

New Mammoth White Bush, Scalloped. An improved strain of the well-known White Bush, growing uniformly to twice the size; they ripen early; skin handsome white color, and wonderfully productive. Pkt. 5 cts., oz. 10 cts., lb 85 cts.

White Bush Scalloped. This and the Yellow Bush are esteemed the earliest, and are grown almost exclusively for first crop. From the hard texture of the rind it is well suited for shipping. Pkt. 5 cts., oz. 10 cts., lb. 75 cts.

Yellow Bush Scalloped. Differs from the above only in color. Pkt. 5 cts., oz. 10 cts., lb. 75 cts.

Long Island White Bush. A selection of the old White Bush Scalloped, and a vast improvement, having less prominent ridges and being much deeper, so that a single Squash actually contains nearly twice as much weight as the old sort; in addition to this, it is of finer quality and very prolific. Pkt. 10 cts., oz. 25 cts., lb. $1.

Summer and Fall Varieties.

Early Prolific Orange Marrow. This variety ripens two weeks ahead of the Boston Marrow, and excels it in productiveness and keeping qualities. Of very handsome color, medium in size, sweet-flavored, with thick, high-colored orange flesh, fine-grained and dry when cooked. Growing very quickly, it does well when planted as a second crop, following early peas, potatoes, etc. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

Perfect Gem. Excellent for summer and equally good as a winter variety. Pkt. 5 cts., oz. 10 cts., lb. 75 cts.

Boston Marrow. About ten days later than the Bush varieties; a good keeper, of excellent flavor; flesh orange-colored and fine-grained. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

Vegetable Marrow. A delicious English sort. Skin greenish white, flesh white, soft and of a rich flavor. A heavy cropper; quite distinct from the other sorts. Pkt. 5 cts., oz. 15 cts., lb. 80 cts.

Fall and Winter Varieties.

Bay State. A splendid fall and winter Squash. Its points of excellence are solidity, heavy weight, fineness of grain, dryness and sweetness. Similar in shape to the Essex Hybrid. Pkt. 5 cts., oz. 10 cts., lb. 75 cts.

Essex Hybrid. A valuable fall and winter Squash. Very prolific; fine-grained, orange-red flesh, very sweet and dry. Pkt. 5 cts., oz. 10 cts., lb. 75 cts.

The Faxon Squash. For description, see Novelty pages. Pkt. 5 cts., oz. 10 cts., lb. $1.

Fordhook. A winter Squash of great merit. Of a handsome, bright yellow color outside and straw yellow within. The flesh is dry and sweet. Pkt. 5 cts., oz. 10 cts., lb. 75 cts.

Hubbard. A general favorite, and one of the best late table varieties. Of large size, flesh fine-grained, dry and of excellent flavor. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

Marblehead. Color light blue; large, a splendid keeper. For sweetness, dryness and fine flavor, quite unsurpassed; has all the qualities of the Hubbard. Pkt. 5 cts., oz. 10 cts., lb. 75 cts.

Pike's Peak, or Sibley. Superior in flavor and quality to the Hubbard. Shell pale green, very hard; flesh orange, solid, very thick and dry. Productive, and keeps well. Pkt. 5 cts., oz. 10 cts., lb. 75 cts.

White Bush Scalloped Squash.

Sweet Nut. An excellent new sort of medium size flesh dry, rich and very sweet. Enormously productive and valuable both as a summer and winter Squash. Entirely borer-proof. Pkt. 5 cts., oz. 15 cts., lb. $1.

Winter Crookneck. An excellent-keeping winter variety. Pkt. 5 cts., oz. 10 cts., lb. 80 cts.

TOMATOES.

Liebesapfel.

One ounce will produce about 2,000 plants.

For early plants sow in hotbeds early in March, in drills 5 inches apart and half an inch deep. When the plants are about 2 inches high, transplant into another hotbed, 4 inches apart each way; plant out in the open ground early in May, or as soon as danger from frost is over, 4 feet apart each way in hills, which should each have a shovelful of well-rotted manure mixed with the soil. Water freely at time of transplanting; when the first fruit is set, pinch off the ends of the branches to obtain early fruit.

The B. B. Tomato.

The Great B. B. The vines grow vigorously and are very prolific; fruit very large, perfectly smooth, ripening well up to the stem, with scarcely any depression and not a crack anywhere; produces abundantly until frost. Medium early, a good keeper, and has proved a valuable variety for both the private garden and the market-gardener. Pkt. 5 cts., oz. 30 cts.

Brill's Extra Early. A sport from the B. B. Tomato. Ten days ahead of any other large variety. Large, solid, of fine color and a prolific bearer, In every way a first-class Tomato. Pkt. 5c., oz. 40c.

Acme. One of the best for family use; ripens evenly. Of medium uniform size, round, very solid; color crimson, with a pinkish tinge; very productive. Pkt. 5 cts., oz. 25 cts.

Atlantic Prize. Very early; bright red; solid, smooth and very productive. Pkt. 5c., oz. 30c.

Dwarf Champion. The foliage is dark and stems strong, so that the plants stand up well even when loaded with fruit, which is very smooth and solid. Color similar to Acme. Pkt. 5 cts., oz. 30 cts.

Golden Queen. Color light yellow; good for table or preserves. Pkt. 5 cts., oz. 30 cts.

Livingston's Beauty. Rich glossy crimson, with a slight purple tinge; the fruit grows in clusters of 4 to 5; is of large size, very smooth, and retains its character till late in the season. Pkt. 5 cts., oz. 25 cts.

Livingston's Favorite. One of the largest and most perfectly-shaped varieties; ripens evenly and early; very prolific; of good flavor with few seeds; flesh solid, bright red; bears shipping. Pkt. 5 cts., oz. 25 cts.

Livingston's Perfection. Larger than Acme; fully as early; perfectly smooth, solid; almost round; deep red in color, with few seeds, and ripens all through at the same time. Pkt. 5c., oz. 25 cts.

Livingston's Perfection.

Livingston's Royal Red. Royal Red is a first-class main crop variety for the shipper, market and private gardener. A deeper red than any variety now on the market. Pkt. 5 cts., oz. 25 cts.

Lorillard. A splendid sort for forcing under glass, as well as for outdoor culture; bright, glossy red; smooth; of fine flavor, very early. Pkt. 5c., oz. 30c.

The Mikado. It produces very large fruit in clusters, and is one of the earliest to ripen; perfectly solid; generally smooth, but sometimes irregular; color purplish red; foliage distinct from any other variety. Pkt. 5 cts., oz. 30 cts.

The Stone. A fine, new variety; the fruit is very large; bright scarlet; very smooth; occasionally slightly octagon shaped; ripening evenly to the stem without a crack; exceedingly solid and firm-fleshed, and, above all, not subject to rot. Pkt. 5 cts., oz. 30 cts.

Peach. Entirely different from any other Tomato, resembling a peach in size, form and color; of delicate flavor and very attractive in appearance; the fruit is 2 inches in diameter, and borne in large quantities; an excellent preserving sort. Pkt. 5 cts., oz. 30 cts.

We also have the following standard varieties, which are too well known to need description, at the uniform pkt. price of 5 cts., oz. 30 cts: **Ignotum, Currant or Grape, Long-Keeper, Trophy, Plum, Tree, Red and Yellow Cherry, Pear-Shaped, Strawberry or Ground Cherry, Volunteer** and **Ponderosa.**

TURNIPS.

Rüben.

One ounce will sow 150 feet of drill; 2 pounds will sow an acre in drills; 1 pound will sow an acre broadcast.

Turnips do best in highly enriched, light, sandy or gravelly soils. Commence sowing the earliest varieties in April, in drills from 12 to 15 inches apart, and thin out early to 6 or 9 inches in the rows. For a succession sow at intervals of a fortnight until the last week in July, from which time until the end of August sowings may be made for the fall and main crop. Turnips may be preserved until spring by cutting off the tops about an inch from the bulbs, and storing in a cellar or cool shed during winter, covering the roots with dry sand. They should be harvested before severe frost sets in, for though comparatively hardy, few of the varieties will survive the winters of the Northern states in the open ground.

Purple-Top Strap-Leaf.

Extra Early Milan. Best sort in cultivation; 10 days earlier than any other. White, with purple top and small, compact strap leaves; flesh white, sweet, tender and fine-grained. Pkt. 5 cts., oz. 10 cts., lb. $1.

Early Snowball. A medium-sized, round, pure white variety of excellent flavor. For early sowing this is one of the best, being crisp, tender and sweet, maturing in 6 weeks from time of sowing. Pkt. 5 cts., oz. 10 cts., lb. 75 cts.

Golden Ball, or **Orange Jelly.** The flesh is of very fine texture, making it one of the best table varieties. Its beautiful color and fine flesh have earned for it the synonym of "Orange Jelly." The bulb is of medium size, with small tap roots, and is early in maturing. Pkt. 5 cts., oz. 10 cts., lb. 75c.

Early White Flat Dutch. An early, white-fleshed variety of quick growth; mild flavor and excellent quality. Pkt. 5 cts., oz. 10 cts., lb. 50 cts.

TURNIPS, continued.

Purple-Top Munich. An early, flat, smooth, medium-sized variety of handsome appearance; flesh white. Pkt. 5 cts., oz; 10 cts., lb. 60 cts.

Purple-Top Strap-Leaf. This strap-leaved variety is the principal sort for early spring and fall use; the top is red or purple above ground; flesh fine-grained, of mild flavor, and a good keeper. Pkt. 5 cts., oz. 10 cts., lb. 50 cts.

Purple-Top White Globe. Excellent for early spring and fall use; top is red or purple above ground; flesh fine-grained; of mild flavor; a good keeper. Pkt. 5 cts., oz. 10 cts., lb. 50 cts.

Purple-Top White Globe.

White Egg. Perfectly smooth; medium large; almost egg-shaped; of fine quality; an excellent fall variety. Pkt. 5c., oz. 10 cts., lb. 50 cts.

White-Top Strap Leaf. Standard white variety of fine quality. Excellent for table use. Pkt. 5 cts., oz. 10 cts., lb. 50 cts.

Cow-Horn, or **Long White.** Fine-grained; sweet; keeps well. Roots are shaped like a carrot, and grow half above ground. Pkt. 5 cts., oz. 10 cts., lb. 50 cts.

Yellow Aberdeen. Yellow-fleshed; excellent sort; flavor and keeping qualities nearly equal to the Rutabagas. Round, smooth and fine in appearance. Pkt. 5 cts., oz. 10 cts., lb. 50 cts.

Yellow Stone, or **Globe.** A large, handsome, good-keeping variety; one of the best; excellent for table or stock. Fine-grained and sweet. Pkt. 5 cts., oz. 10 cts., lb. 50 cts.

RUTABAGA, or SWEDISH TURNIPS.

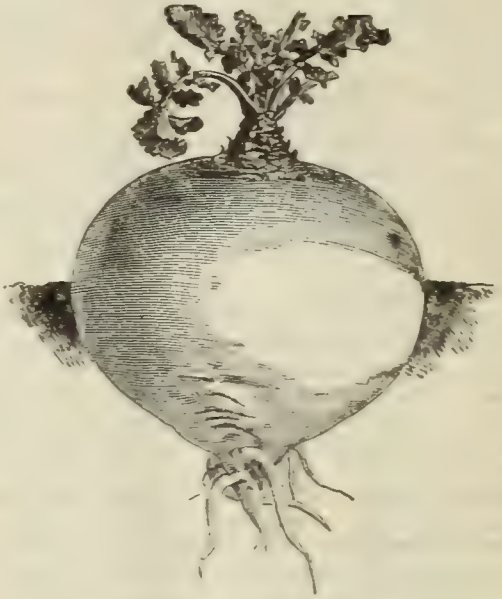
Budlong Swede. A choice strain of the white Rutabagas. Fine-grained; of medium size, quick-growing, tender and sweet; is fine for winter and spring use. Pkt. 5 cts., oz. 10 cts., lb. 60 cts.

White French. Solid, mild, sweet; of large size; later than the Budlong. Pkt. 5c., oz. 10c., lb. 50c.

Sweet German. More globe-shaped than White French; coarser; white-fleshed; excellent flavor. Pkt. 5 cts., oz. 10 cts., lb. 60 cts.

Improved American. Yellow-fleshed; globe shape; medium size and excellent flavor. Pkt. 5 cts., oz. 10 cts., lb. 60 cts.

Skirving's Purple-Top. Grows large and is a good keeper. Pkt. 5 cts., oz. 10 cts., lb. 50 cts.



Rutabaga, or Swedish Turnip.

SWEET, POT AND MEDICINAL HERBS.

Herbs in general delight in a rich, mellow soil. Those marked with a star (*) are perennial, and when once established in the garden may be preserved for years with a little attention. Sow the seed early in the spring, in shallow drills a foot apart; when up a few inches, thin out to proper distances, or transplant. Cut on a dry day just before they come into full bloom. When dry, pack in boxes or tins so as to exclude the air.

Anise. For garnishing. Pkt. 5 cts., oz. 15 cts.

***Balm.** For tea; 1 ft. Pkt. 5 cts., oz. 40 cts.

Basil, Sweet. For soups and sauces; 1 ft. Pkt. 5 cts., oz. 20 cts.

Bene. Medicinal; 18 in. Pkt. 5 cts., oz. 20 cts.

Borage. Excellent for bees; 3 ft. Pkt. 5c., oz. 20c.

***Caraway.** For flavoring; 2 ft. Pkt. 5c., oz. 10c

Catnip. Medicinal; 3 ft. Pkt; 5 cts., oz. 50 cts.

Coriander. Garnishing; 2 ft. Pkt. 5c., oz 10c

Dill. The leaves are used in soups and sauces; 3 ft. Pkt. 5 cts., oz. 15 cts.

***Fennel, Sweet.** Six ft. Pkt. 5 cts., oz. 15 cts.

***Horehound.** Medicinal; 2 ft. Pkt. 5c., oz. 40c.

Hyssop. Medicinal. Pkt. 5 cts., oz. 30 cts.

Lavender. Medicinal; 2 ft. Pkt. 5c., oz. 25c.

Lovage. Pkt. 5 cts., oz. 30 cts.

Marjoram, Sweet. Imported seed is best to cut when green for summer use, as it grows vigorously and produces numerous leaves; 1 ft. Pkt. 5 cts., oz. 25 cts.

Pennyroyal. Pkt. 10 cts., oz. $1.

***Rosemary.** Medicinal. Pkt. 5 cts., oz. 50 cts.

***Rue.** Medicinal; 3 ft. Pkt. 5 cts., oz. 25 cts.

***Sage.** The tender leaves and tops are used in sausage, stuffing and sauces; 18 in. Pkt. 5c., oz. 20c.

Savory, Summer. For seasoning; 1 ft. Pkt. 5 cts., oz. 20 cts.

Sorrel, Broad-Leaved French. Used as a salad. Pkt. 5 cts., oz. 15 cts.

***Tansy.** Medicinal; 3 ft. Pkt. 10 cts., oz. 50 cts.

***Thyme, French Summer.** For seasoning; 1 ft. Pkt. 5c., oz. 30c.

***Thyme, Broad-Leaved English.** For seasoning; 1 ft. Of easy culture. Pkt. 5 cts., oz. 40c cts.

Wormwood. Medicinal; beneficial for poultry, and should be planted in poultry yards. Pkt. 5 cts., oz. 30 cts.

Sage.

View of a Lawn at Ochre Point, Newport.

How to Make a Beautiful Lawn.

A beautiful lawn, with its close, velvety turf, is a most essential feature in the adornment of a home. Without it the finest flowering plants and beds seem out of place, while with it handsome grounds are assured, even with no other adornment.

Some gardeners still continue the expensive plan of sodding because of its quicker effects, but it is generally admitted that a turf formed by seeding is far more compact and durable. In preparing the soil for a perfect lawn, it must not be forgotten that as much care should be exercised as for vegetables, flowers or any other garden crop. The ground should be thoroughly plowed or dug to a depth of at least a foot, and enriched, if necessary, with a liberal application of lawn fertilizer. The best time for sowing is in spring, from March to June, or in the autumn from August to the middle of October. After sowing the ground should be thoroughly rolled and "firmed," which will greatly aid in the germination of the seed.

BELLEVUE AVENUE LAWN MIXTURE.

For permanence, for beauty under all circumstances and for value, we are confident Bellevue Avenue Lawn Mixture will meet all requirements. Many of the European grasses have been neglected because of their high price, but their value for lawn purposes in this country has been demonstrated so clearly that their use will be rapidly extended. By a judicious use of some of the Fescues and other foreign grasses, with the standard lawn grasses of America, we are enabled to offer to our customers a mixture which for all good staying qualities is unsurpassed. Modern lawns demand grasses that are able to stand the wear and tear consequent to lawn tennis, croquet, etc.

Many of our native grasses grow luxuriantly during early spring and late fall, but are valueless during the dry midsummer months. Special attention has been given in this mixture to incorporate only such varieties as are able to withstand prolonged drouth and present at all times a green and healthy sward.

Bellevue Avenue Lawn Mixture. ½lb. (1 qt.) 20 cts., lb. (2 qts.) 35 cts., pk. $1, bus. (16 lbs.) $4.

South Park Mixture. Composed of grasses making a quick growth, and forming a close, compact sod. Lb. 25 cts., pk. 75 cts., bus. (20 lbs.) $3.

Mixture for Shady Locations. This is a mixture of such grasses as are best suited to grow in locations partially shaded, such as orchards, shrubberies, etc. Sow 2½ to 3 bushels per acre. Qt. 20 cts., pk. $1, bus. $3.50.

Mixture for Permanent Pastures. Composed of grasses and clovers best suited for permanent pastures. Great care is used in the selection of the varieties composing this mixture. Bus. $3.

☞ Add 8 cents per pound if ordered by mail.

I have for the last two years used the "Bellevue Avenue" Lawn Mixture, and can cheerfully say that I have found it very satisfactory both for renovating and also for making a new lawn. Last season I sub-soiled the lawn at "The Elms," using for a portion of it fertilizer and seed procured from your firm at the rate of 1¼ tons fertilizer and 6½ bushels of "Bellevue Avenue" Lawn Mixture per acre. The seed was sown April 26, and we started mowing the first week in June. Its quality and color are excellent. Please accept my thanks.

Very truly, BRUCE BRITTERTON, Gardener for E. J. Berwind, Esq., Newport, R. I.

I have at different times used large quantities of the "Bellevue Avenue Lawn Mixture," and find it meets all the requirements of a perfect and at all times velvety lawn. Later have used it in reconstructing the grounds of Mr. John H. Davies' handsome place on Bellevue Ave., where it has given the best results.

NILS A. KNUTSON, 541 Spring St., Newport, R. I.

Grass and Clover Seeds.

PRICES VARIABLE. GOVERNED BY MARKET FLUCTUATIONS.

(All our Grass and Clover Seeds are of the finest quality; selected, cleaned and tested.)

Timothy, or **Herd's Grass.** (*Phleum pratense.*) A well-known nutritious grass, which on most soils will produce a better crop than any other variety. Sow ½ bushel per acre, if alone; weight per bushel, 45 pounds. Lb. 10 cts., bus. $2.50.

Red-Top. (*Agrostis vulgaris.*) A valuable native permanent grass, growing in almost any soil, moist or dry, and standing our hot climate. Sow 3 bushels per acre, if alone; weight per bushel, 10 pounds. Lb. 10 cts., bus. 80 cts.

Red-Top, Clean Seed. Chaff and weed-seeds sifted out; extra fine quality. Lb. 20 cts.

Rhode Island Bent. (*Agrostis canina.*) A fine, hardy, very compact grass; very permanent, readily forming a heavy sward; excellent for pastures. Sow 4 bushels per acre, if alone; weight per bushel, 10 pounds. Lb. 30 cts.

Kentucky Blue. (*Poa pratensis.*) Known as June Grass. An early grass of great value; makes a close, velvety turf, and is excellent for pastures; generally sown mixed with other grasses. Sow about 3 bushels per acre, if used alone; weight per bushel, 14 pounds. Finest quality seed, lb. 20 cts., bus. $2 25.

Orchard. (*Dactylis glomerata.*) One of the earliest grasses; yields immense crops and is excellent for pasture or hay; should be cut as it is coming into bloom, and will produce a heavy second crop; one of the best grasses. Sow 3 bushels per acre; weight per bushel, 14 pounds. Lb. 20 cts., bus. $2.25.

Pacey's Perennial Rye Grass. (*Lolium perenne.*) An early, hardy and nutritious grass for meadows, pastures or hay crop; generally used with other grasses. If used alone, sow 2 bushels per acre; weight per bushel, 24 pounds. Lb. 15c., bus. $2.50.

Italian Rye. (*Lolium Italicum.*) Thrives in any soil, yielding a very early and abundant crop; excellent for pastures mixed with other grasses. Sow 3 bushels per acre; weight per bushel, 18 pounds. Lb. 20 cts., bus. $2.50.

Hard Fescue. (*Festuca duriuscula.*) This splendid grass is found in all the best lawns and permanent pastures; invaluable for dry soils; of low, dense-growing habit. Sow 3 bushels per acre; weight per bushel, 14 pounds. Lb. 30 cts.

Sheep's Fescue. (*Festuca ovina.*) Of dense growth; excellent for dry situations and sheep pastures Sow 2½ bushels per acre; weight per bushel, 12 pounds. Lb. 25 cts.

Tall Fescue. (*Festuca elatior.*) Excellent for permanent pastures on moist soils, on which it yields immensely. Sow 2½ bushels per acre; weight per bushel, 15 pounds. Lb 40 cts.

Meadow Fescue. (*Festuca pratensis.*) Of great value in mixtures for permanent pastures. Sow 2½ bushels per acre; weight per bushel, 15 pounds. Lb 25 cts.

Crested Dog's-tail. (*Cynosurus cristatus.*) A perennial grass much valued for its dwarf habit and hardiness. One of the finest grasses for lawns. Sow 2 or 3 bushels per acre. Weight per bushel, 28 pounds. Lb. 40 cts.

Tall Oat Grass. (*Avena elatior.*) Succeeds well in pastures with other grasses; makes spendid hay. Sow 4 bushels per acre. Weight per bushel, 13 pounds. Lb. 30 cts.

Sweet Vernal. (*Anthoxanthum odoratum.*) Useful to mix with other grasses for lawns, in which it is invaluable on account of its early growth and the fragrant odor which it imparts to the other grasses when drying; very hardy and permanent. Weight per bushel, 11 pounds. Lb. 30 cts.

Meadow Fox-Tail. (*Alopecurus pratensis.*) Very valuable in mixtures for permanent pastures exposed to heat and drought; early and rapid in growth; not a valuable hay grass. Weight per bushel, 8 pounds. Lb. 40 cts.

Rough-Stalked Meadow. (*Poa trivialis.*) An excellent permanent grass to mix with other varieties for moist pastures. Produces a constant supply of nutritious herbage. Suitable for growing in shade. Sow 1½ bushels per acre. Weight per bushel, 14 pounds. Finest quality. Lb. 40 cts.

Wood Meadow. (*Poa nemoralis.*) Well adapted for growing under trees and in shaded situations. Dwarf and fine growing. Sow about 2 bushels per acre. Weight per bushel, 14 pounds. Lb. 40 cts.

CLOVER SEED.

All carefully cleaned and selected samples. Prices variable. Subject to market changes.

Crimson, or **Scarlet Clover.** (*Trifolium incarnatum.*) A more valuable crop than this annual clover does not exist. As an improver of the soil, or for an early summer forage or hay crop it is unsurpassed. As a green manuring crop for grain, fruit or trucking crops it gives the very best results, while for improving poor land it has no equal. It succeeds on nearly every kind of soil,

Crimson, or Scarlet Clover.

Clover Seeds, continued.

standing southern suns and northern winters. It is now grown largely, and has succeeded in every state in the Union where tried. Sow 10 to 15 pounds to the acre. Lb. 20 cts., 6 lbs. $1, 15 lbs. $2.

Lucerne, or **Alfalfa.** (*Medicago sativa.*) Bears heavy crops of forage; will stand cutting 3 or 4 times in a season. Lb. 35 cts.

Red Clover. (*Trifolium pratense.*) Finest quality. Lb. 17 cts.

Mammoth Red Clover. Strong growing; heavy cropper. Lb. 18 cts.

Alsike, or **Swedish.** (*Trifolium hybridum.*) Luxuriant and sweet. Lb. 25 cts.

White Clover. (*Trifolium repens.*) Excellent for lawns, as it remains green. Lb. 40 cts.

MILLET, or HUNGARIAN GRASS.

Prices Variable. Subject to Market Fluctuations.

Hungarian Grass. (*Panicum Germanicum.*) One of our most valuable forage plants, and yields immensely, even when the weather is so dry that other crops dry up. One bushel seeds an acre. Weight per bushel, 48 pounds. Lb. 5 cts., bus. $1.75.

Millet, Common. (*Panicum miliacum.*) An excellent forage plant; very early; 2 to 3 feet high; heads open; branching panicles. Sow 1¼ bushels per acre. Weight per bushel, 50 pounds. Lb. 5c., bus. $1.75.

Millet, German. (Golden Millet.) Of stronger and taller growth than the other millets, and does not mature so early. Sow 1 to 1½ bushels per acre.

SACALINE—THE NEW FORAGE PLANT.

Described by the introducer as follows: "Grows to the height of 10 feet and produces from 90 to 180 tons of green fodder per acre; endures the severest drouth and is perfectly hardy; thrives where no other forage plant will grow, and once planted will stand forever." As this new plant will be largely advertised, we have bought seed in order that all who wish may try it. We await the results of trial before recommending it to New England farmers. Pkt. 25 cts.

TREE AND SHRUB SEEDS.

Arbor-vitæ, American. Hedge shrub. Oz. 30c., lb. $2.50.

Barberry. Hedge shrub. Oz. 15 cts., lb. $1.50.

Buckthorn. Hedge shrub. Oz. 20 cts., lb. $1.50.

Locust, Yellow. A good hedge shrub. Oz. 15c., lb. $1.

Quince. Oz. 25 cts., lb. $2.

Spruce, Norway. Oz. 20 cts., lb. $1.50.

BIRD SEEDS, MOCKING BIRD AND PARROT FOOD.

Sicily Canary. Lb. 10 cts.

Rape. Lb. 15 cts.

Flax. Lb. 15 cts.

Hemp. Best quality. Lb. 10 cts.

Maw. Lb. 20 cts.

German Millet. Lb. 5 cts.

French Millet. Lb. 20 cts.

Cuttle-Fish Bone. Lb. 35 cts.

Bird Manna. Pkt. 15 cts.

Bird Gravel. Qt. 10 cts.

Paddy, or **Unhulled Rice.** Lb. 10 cts.

Sunflower Seed. Lb. 10 cts.

Mocking Bird Food. Prepared for use; finest quality; a food for all soft-billed birds. In glass bottles. Lb. 35 cts.

Parrot Food. Mixed; finest food that can be fed to parrots. Lb. 15 cts.

Gold Fish Food. Box 10 cts.

GRAINS, Etc.

Prices Variable, subject to Market Fluctuations, Will be Given on Application.

Barley. Fine sample.

Buckwheat, Japanese. A most superior sort; very productive; flour of remarkably fine quality.

Buckwheat, Common.

Rye, Spring. For spring sowing.

Rye, Winter. For fall sowing.

VEGETABLE ROOTS AND PLANTS.

	Per doz.	Per 100.
ASPARAGUS ROOTS, Conover's Colossal. 2 years old	$0 20	$1 00
Barr's Mammoth. 2 years old	20	1 25
Palmetto. 2 years old	25	1 75
CABBAGE PLANTS, Early Jersey Wakefield	20	1 00
Henderson's Summer	20	1 00
Stone-Mason	20	1 00
CAULIFLOWER PLANTS, Earliest Erfurt	25	1 50
Early Snowball	25	1 50
CELERY PLANTS, Boston Market.	20	1 00
Golden Self-Blanching	20	1 00
White Plume	20	1 00
CHIVE PLANTS. 15 cts. each.		
EGG-PLANT, N. Y. Imp. 75 cts. and	1 00	6 00
HORSE-RADISH. Sets or Cuttings	10	50
JERUSALEM ARTICHOKES. Qt. 20 cts., pk. $1.		
LETTUCE PLANTS	$0 20	$1 00
ONION SETS. See page 51.		
PARSLEY PLANTS	25	
PEPPER PLANTS	50	3 00
POTATOES. See page 54.		
RHUBARB ROOTS. 10 and 20c. ea.		
TARRAGON PLANTS. French Estragon. The leaves impart a delicious flavor. Plants, well established. 25c. each; by mail, 5c. extra.	2 50	
TOMATO PLANTS, Acme	30	2 00
Boston Market	30	2 00
Dwarf Champion	30	2 00
Favorite	30	2 00
Perfection	30	2 00
Trophy	30	2 00

Formulas for Spraying Mixtures.

Bordeaux Mixture.

Copper sulphate, 6 pounds; quicklime, 4 pounds; water, 40 gallons.

Dissolve the copper sulphate by putting it in a bag of coarse cloth, and hanging this in a vessel holding at least four gallons, so that it is just covered by the water. Use an earthen or wooden vessel; slake the lime in an equal amount of water, then mix the two and add enough water to make 40 gallons. It is then ready for immediate use. For rots, moulds, mildews, and all fungous diseases.

Paris Green.

Paris green, 1 pound; water, 250 gallons.

If this mixture is to be used upon peach trees, one pound quicklime should be added. Repeated applications will injure most foliage, unless lime is added. Paris green and Bordeaux Mixture can be applied together with perfect safety. The action of neither is weakened, and the Paris green loses all caustic properties. For insects which chew.

Copper Sulphate Solution.

Copper sulphate, 1 pound; water, 15 gallons.

Dissolve the copper sulphate in the water, when it is ready for use. This should never be applied to foliage, but must be used before the buds break. For peaches and nectarines, use 25 gallons of water. For fungous diseases.

London Purple.

This is used in the same proportion as Paris green, but as it is more caustic, it should be applied with the lime or with the Bordeaux Mixture. Do not use it on peach or plum trees. For insects which chew.

Hellebore.

Fresh white hellebore, 1 ounce; water, 3 gallons.

Apply when thoroughly mixed. For insects which chew.

Kerosene Emulsion.

Hard soap, ½ pound; boiling water, 1 gallon; kerosene, 2 gallons.

Dissolve the soap in the water, add the kerosene, and churn with a pump for 5 to 10 minutes; dilute 10 to 15 times before applying. For insects which suck, cabbage worms, and all insects which have soft bodies.

Emulsion to Destroy Elm Beetle.

(Dissolve in water and strain.)

Flour, 6 pounds; London purple, 1 pound; kerosene emulsion, 1 gallon; soap, ½ pound; water, 100 gallons.

The above preparation is recommended by the R. I. Experiment Station for the destruction of the Elm Beetle (*Galeruca xanthomelæna*). It should be applied with a force-pump having a fine spray.

Remedies for Insects and Fungi.

Havana Tobacco Stems. For fumigating; valuable as a mulch for rose beds, lettuce beds, etc. Lb. 5 cts., 100 lbs. $3; full bales, 2½ cts. per lb.

Tobacco Soap. The most effective soap made for plants and trees infested with green-fly, red-spider, lice, and eggs of insects. In tin boxes, with directions, sufficient for five gallons of water. 25 cts. each, by mail 38 cts.

Tobacco Dust. Cheaper than snuff, and quite as effectual; a sure remedy for green-fly. Lb. 5 cts., 100 lbs. $3.

Pure Powdered Hellebore. For rose-slugs, currant worms, green-fly, etc. Dust on with gun or bellows while the foliage is moist. Lb. 30 cts., by mail 45 cts.

Paris Green. Genuine; unexcelled for potato bugs and other insects that eat foliage. Lb. 30 cts. Prices variable.

London Purple. One of the best destroyers of insects. It is cheaper and less dangerous than Paris green. At the rate of one pound to 150 gallons of water. Lb. 20 cts.

Persian Insect Powder. One of the best and safest insecticides for all insects. When blown on with a bellows or gun, it penetrates hidden crevices, and is invaluable to the housekeeper for flies, cockroaches, etc. Lb. 60 cts, by mail 75 cts.

Pure Flowers of Sulphur. Prevents and cures mildew on roses, grape vines, etc. Apply with gun or bellows. Lb. 10 cts., 15 lbs. $1

Gishurst's Compound. A famous English preparation for destroying red-spider, mealy bug, thrips, etc. In boxes. Each 60 cts., by mail 80 cts.

Whale-Oil Soap. Pure, fresh, and of finest quality; makes an excellent wash for trees and plants; kills insects and their eggs. Lb. 15 cts., 2 lbs. 25 cts., 5 lbs. 50 cts.

Soluble Fir-Tree Oil. For destroying all insects that infest plants and animals, such as mealy bug, scale, red-spider, green-fly, thrips, lice, fleas, etc. Harmless to the hands of the user. Directions with each package. ½-pt. 50c., pt. 75c., qt. $1.40.

Hammond's Slug-Shot. One of the cheapest and best powders for destroying the cut worm, potato bug, rose bug, rose slug, curculio, worms or caterpillars upon vines currants and fruit trees. It is an excellent fertilizer, contains nothing injurious to domestic animals, and does not deteriorate by age. On low-growing plants it should be dusted with a very fine sifter; on tall shrubs and trees it should be applied with a bellows. Five lbs. 35 cts., 10 lbs. 50 cts.

Slug Shot is good for Cabbage Worms.

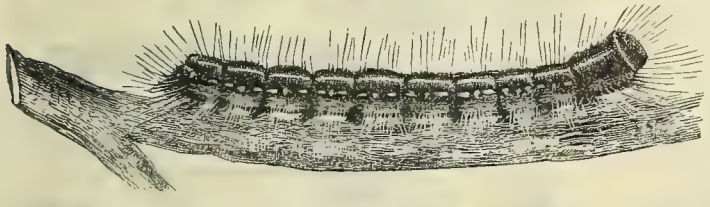
REMEDIES FOR INSECTS AND FUNGI, continued.

Sulpho-Tobacco Soap. This soap is easily dissolved in warm or cold water; as a rule, two ounces of soap should be taken to a gallon of water. The liquid may be applied with a garden syringe, atomizer or whisk broom; a common sprinkler or force pump can also be used, or the plants may be washed with a sponge. Where the insects are underneath the leaves, care must be taken that the liquid reaches them there. It is non-poisonous; can be used on vines and small fruits without fear of poisonous infection. Cake, 10 and 25 cts.

Grape Dust. A preparation for destroying mildew on grape vines. Can also be used on plants and trees affected with mold, mildew or rust-mite, either in greenhouses or the open air. Its diffusibility is great. One part of Grape Dust will spread itself over a greater surface than the same amount of sulphur. It must be applied frequently by dusting, as atoms of fungi are always spreading or floating. Apply at the first appearance of trouble. Dust on a warm, dry day. 5-lb. package 35 cts.

Little's Antipest. This preparation is a sure destroyer of all insect pests that infest plants; it is non-poisonous, and when diluted and used according to directions is perfectly harmless to vegetation. Qt. 75 cts., 2 qts. $1.50, gal. $2.50.

Canker Worm Exterminator. Morrill's Tree Ink. A sure protection to trees from the ravages of grub and canker worm. Directions with each can. 2-lb. cans 30 cts., 5-lb. cans 60 cts., 10-lb. cans $1.10, 20-lb. cans $2, 28-lb. cans $2.80; 125-lb. kegs, per lb. 9 cts. Tarred paper for using with the ink, in rolls of about 50 lbs, each, 4 cts. per lb.



Owl Brand Tree-Protector. The safest, simplest, and most effective destroyer of the canker worm, gypsy moth, curculio, caterpillar, and other fruit and shade tree pests. This preparation can be applied as easily as the tree ink in common use, but is much more lasting and beneficial in its results; it does not dry into the surface upon which it is placed, but retains its virtue for a long period. If applied twice in accordance with directions furnished, our Tree Protector will last for nearly an entire year, and there will seldom be occasion for more than three applications during a season. One pound to a tree is a safe estimate. 3-lb. can 45 cts., 5-lb. can 60 cts., 10-lb. can $1.

Paris Green and Fungiroid. This preparation is made of pure Paris Green, mixed with Fungiroid in such proportions as not only to kill the bug, but at the same time to prevent blight. Sold at the market price for Paris Green.

Bordeaux Mixture in Dry Form. Recommended as a valuable and indispensable fungicide for black-rot, potato blight, potato rot, leaf blight of cherry, pear, quince and many other fungous diseases. We have the necessary chemicals for the preparation of the Bordeaux mixtures for sale. For the convenience of those desiring to test the dry method, we offer the Fungiroid Dry Bordeaux Mixture in a fine dry powder. For most plants this powder is to be diluted with an equal part by weight of plaster, and the mixture applied when the foliage is wet with dew or rain. Lb. 12 cts.

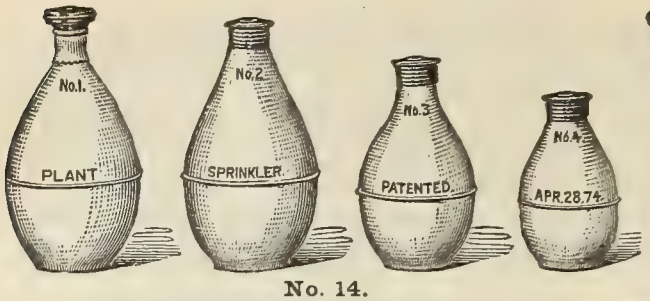
Disinfectants.

Chloride of Lime, Copperas, Chlorine, Camphor and Camphor Balls, Carbolic Powder, Carbolic Acid, Crude and Crystallized Carbolated Lime, Chlora Naptholeum, Cresyl-jeyes in powder and liquid, Household Disinfectant.

Weight of Various Articles.

	Lbs. per bus.
Apples	48
" dried	22
Barley	48
Beans	60
Buckwheat	48
Broom Corn	46
Blue Grass, Kentucky	14
" " English	24
Bran	20
Canary Seed	60
Clover Seed	60
Corn, shelled	56
" on ear	70
Corn Meal	50
Charcoal	22
Cranberries	40
Dried Peaches	28
Flax Seed	56
Fowl Meadow	12
Hemp Seed	44
Hungarian	48
Millet	50
Oats	32
Osage Orange	33
Orchard Grass	14
Onions	54
Peach Pits	48
Peas, smooth	60
" wrinkled	56
Perennial Rye	20
Potatoes (heaping measure)	60
Rape	50
Rye	56
Red Top	10
Salt, coarse	50
" Michigan	56
Sweet Potatoes	56
Timothy Seed	45
Turnips	58
Wheat	60
Flour, per bbl., net, 196 lbs.	
Salt.....per bbl. 280 lbs.	

	Lbs. per cubic ft
Hay, well settled	4½
Corn, on cob in bin	22
" shelled, in bin	45
Wheat, in bin	48
Oats, in bin	25½
Potatoes, in bin	38½



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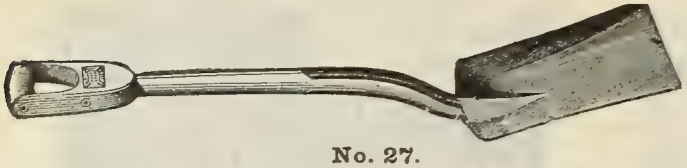

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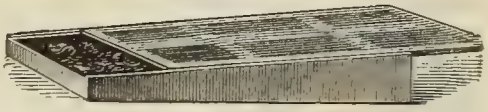

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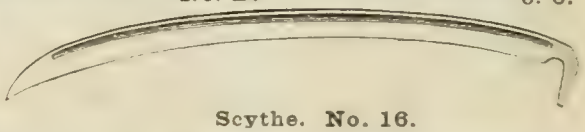
No. 11. No. 12.

No. 23.

No. C.

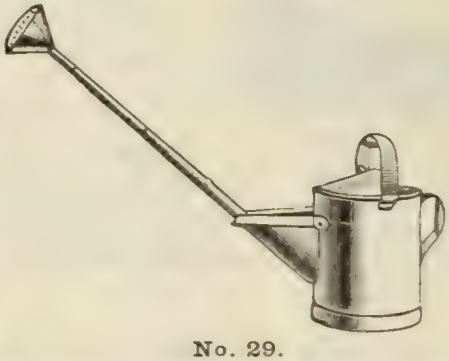
No. D.

o. 6.



Scythe. No. 16.

No. 2.



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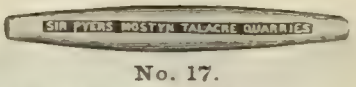

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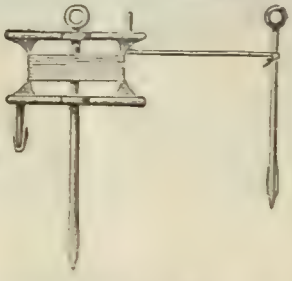

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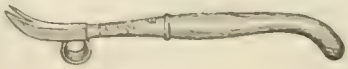
PUMP
No. 26.

No. S.



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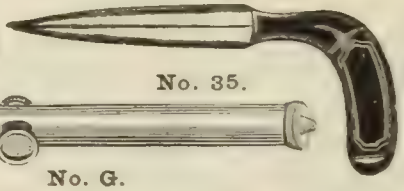

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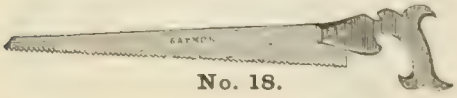

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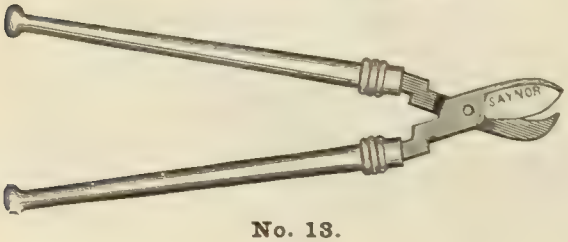

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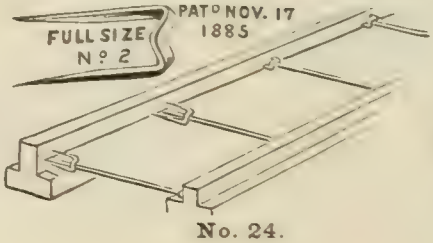


No. 24.

Horticultural and Garden Implements. Florists' Supplies.

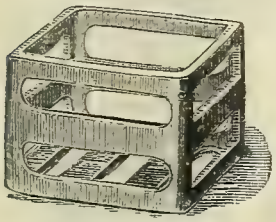
☞ The numbers accompanying descriptions refer to the illustrations on pages 64, 65 and 66.

Standard Flower Pots. (2) Inside measurement, height and width equal.

	Pots			Saucers		
	Each	Doz.	100	Each	Doz.	100
2½ in....	$0 02	$0 15	$1 10	$0 02	$0 18	
3 " ...	2	18	1 40	2	18	$1 40
4 " ...	3	30	2 20	2	22	1 80
5 " ...	5	50	4 00	3	30	2 25
6 " ...	7	75	6 00	4	40	3 00
7 " ...	11	1 30	10 00	5	52	4 00
8 " ...	15	1 68	14 00	7	80	6 00
9 " ...	25	2 50	20 00	9	1 00	8 00
10 " ...	30	3 35	27 00	12	1 30	10 00
11 " ...	40	4 50	36 00	14	1 50	12 00
12 " ...	55	6 25	50 00	18	2 00	15 00

Special prices to parties buying in large numbers. No charge for packing.

Round Seed Pans. Each, 6-in., 7 cts.; 8-in., 12 cts.; 10-in., 20 cts.; 12-in., 25c.



Square Orchid Pot. No. 1.

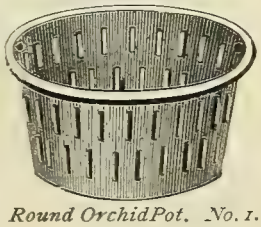
Square Orchid Pots. (1) 4 x 4, each 18 cts., 100 $15; 5 x 5, each 22 cts., 100 $20; 6 x 6, each 28c.; 100 $25.

Round. (1) 4-in., ea. 10 cts.; 5-in., ea. 15 cts.; 6-in., ea. 20 cts.; 7-in., ea. 25 cts.

Asparagus Knives. 40c.

Baskets, Verbena, Marston's Pattern. Adjustable wooden handles with tin fastenings on the ends; 10 in. long, 5 in. wide, 3 in. deep. Per 100, $2.

Large size, 12-in. long 7-in. wide, 4-in. deep. Per 100, $3.



Round OrchidPot. No. 1.

Baskets, Str'b'ry. Per 100, $1.

Baskets, Rustic Hanging. Artistically made of natural roots and knots. Diameter, 8-in., 75 cts.; 9-in., $1; 10-in., $1.25; 12-in., $1.75.

Bellows. (4.) Excellent for applying hellebore, sulphur, slug-shot, etc. $1 and $2.

Bouquet Wire. Price variable. Cut convenient lengths. Nos. 22, 23 and 24, per box, $1.50.

Burning Brands. Lettered for marking tools.

Brooms. For greenhouse and garden use. We supply these of rattan or corn. 40c., 50c. and 65c.

Cotton Batting. For packing. Each, 7 cts. a sheet.

Dibbers. (35.) Used for transplanting. Each, 35 cts.

Forks, Digging or Spading. 75 cts. to $1.25.

" **Manure.** 60 cts. to $1.

" **Hay.** 25 cts. to $1.

Garden Hose. Per ft., 8 cts. to 25 cts.

Garden Trowels. Common curved blade. Each, 5 cts. to 25 cts.

Garden Trowels, Extra. Strong, curved, solid steel blade. Each, 30 cts. and 75 cts.

Edging Knife. No. 7.

Grafting Chisel. Fine quality steel, 50 cts.

Garden Lines. Best Russian hemp. Single 35 cts., double $1.

Garden Lines, Linen. Each, 25 to 60c.

Glass Cutter and Glazer. Each, 10c. to $4.

Gardeners' Gloves. Made of sheepskin. 75 cts.

Hand Fork.

Grass or Sheep Shears. (120) 50 cts. and $1.25.

Grass Hooks. Various, sizes, 25 cts. to 75 cts.

Grass Shears, Long Handled. (6) **Saynor.** For cutting grass borders. Blade, 8-in., $3; 9-in., $3 25; 10-in., $3.50.

Grass Edging Knives. (7.) Handled. 70 cts. to $1.50 each.

Hand Forks. 15 cts. to 50 cts.

Hedge Shears. (9) Blade, 8-in., $2; 9-in., $2.25; 10-in., $2.50.

Hedge Shears, Notched. Blade, 8-in., $2.25; 9-in. $2.50; 10-in., $2.75.

Hoes, Draw. 25 cts. to 50 cts.

" **Scuffle or Push.** (10.) Welded shank. 5-in., 50 cts.; 6-in., 60 cts.; 7-in., 65 cts; 8-in., 70 cts., 9-in., 75 cts.; 10 in., 80 cts.

No. 10. Scuffle or Push Hoe.

Knives, Budding, Saynor's. (11) Different sizes and patterns. 75 cts. to $2.

Knives, Pruning. (12) 75 cts. to $2.

Lopping Shears, Saynor's. (13) Three sizes. $2.50, $3, $3.50.

Paper, White Tissue. For cut-flowers. Lb., 10 cts.,

" **Parcelling.** Lb., 12 cts.

" **White Manilla.** Lb., 20 cts.

" **Wax.** 24 x 36. Lb., 30 cts.

" **Butter.** Package, 250 sheets, 75 cts.

Rakes, Garden. Steel, long teeth. 40 cts. to $1.

" **Steel, Short Teeth.** 45 cts. to 60 cts.

" **Hay.** Wooden. 25 cts. to 50 cts.

" **Lawn.** Wooden, close teeth. 50 cts.

" " Weaver's, close teeth, iron claw where the handle goes into the rake, adding much to its strength. 75 cts.

Rakes, Steel Wire. For lawns, etc. 80 cts.

" **English Daisy.** For lawns. $3.50.

Reels for Garden Lines. (36) Small, 50 cts.

Raffia. For tying plants. Lb., 25 cts.

Rubber Sprinklers. (14) Very useful for sprinkling plants, cut-flowers, seedlings, clothes, etc., and for other purposes where fine spray is required. 50c., 60 cts., 75 cts., $1.

Scollay's Puttying Bulb. (15) A simple and useful device for applying putty to sashes. The putty in a semi-liquid state is ejected by pressing the bulb, enabling one to do the work very rapidly. $1, by mail, $1.10.

Puttying Bulb. 15.

Sashes for Hotbeds. (31) Glazed, 3 x 6 ft. $2.50 and upwards.

Straw Mats. For hotbed. Made by hand from fresh rye straw; thick and well put together. Regular size, 6x6 ft., each $2; 6x6½, each $2.25.

Scythes. All sizes. 75 cts. to $1.

Scythe Snathes. 60 cts. to 90 cts.

" **Stones.** (17) Genuine Welsh. 25c. Others, 10c to 20c.

Scythe Rifles. Triple coated. 10c.

Spades, Steel. 80 cts. to $1.25.

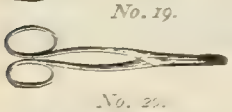
Sieves, Iron and brass wire. From 20 cts. to $1.
Shovels, Steel, Square. (27) 60 cts. to $1.25.
Shovels, Steel, Round Point. 65 cts. to $1.25.
Sod Lifter. $1.25.
Saws, Pruning. (18) 80 cts. to $1.25.
Saws, Pole Pruning. $1 to $1.50.

Sod Lifter.

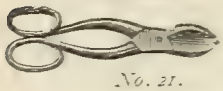
Scissors, Grape Thinning. (19) 6-in. $1, 7-in. $1.25, 8-in. $1.60.

No. 19.

Scissors, Flower. (20) For cutting and holding flowers. $1.25


No. 20.

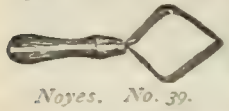
Scissors, Bow-Pruning. (21) 75 cts. to $1.25.


No. 21.

Shears, Hand-Pruning. (22) The best American and European manufactures. 50 cts. to $2.50.

No. 22.

Tarred Yarn. Excellent, low-priced material for raspberries, shrubs, etc. Lb. 12 cts.
Tarred Marline. Lb. 18c.
Syringe, (23) With one spray rose. $2.75.
Syringe (C.) With one stream and jet; length of barrel 14½ in., diameter 1⅝ in. $3.75.
Syringe. (D.) Conical valve; two spray rose and jet; side attachment; length of barrel 18 in., diameter 1½ in. $5.50.
Syringe. (G.) Open rose syringe, with one spray and one stream rose, side attachment and fixed elbow joint. Barrel, 16 by ½ in. in diameter. $4.50.
Syringe. (H.) 18 in. long. 1½ in. in diameter. $2.
Syringe. (K.) 14 in. long, 1 5/16 in. diameter. $1.50.
Thermometers. All styles. 20 cts. to $1.50.
Thermometers. For hotbeds. $2.
Tinfoil. For bouquets. Lb. 20 cts.
Trowbridge's Grafting Wax. ¼lb. 10 cts., ½lb. 20 cts., lb. 40 cts.
Twine. All sizes. Per ball, 10 to 25 cts.
The Van Reyper Glaziers'-Points. 24 Made of steel wire and galvanized. No rights and lefts. 60 cts. per box of 1,000; by mail, 75 cts.
Victor Force Pumps. 26 Are made on scientific principles. $3.50.


Noyes. No. 39.

Weeder, Hazeltine. (38) Steel blade. 30 cts.
Weeder, Lang's. (25) Very useful. 25 cts.
Weeder, Excelsior. (37) Shaped like a hand Excellent for weeding. 10 cts.

Hazeltine. No. 38.

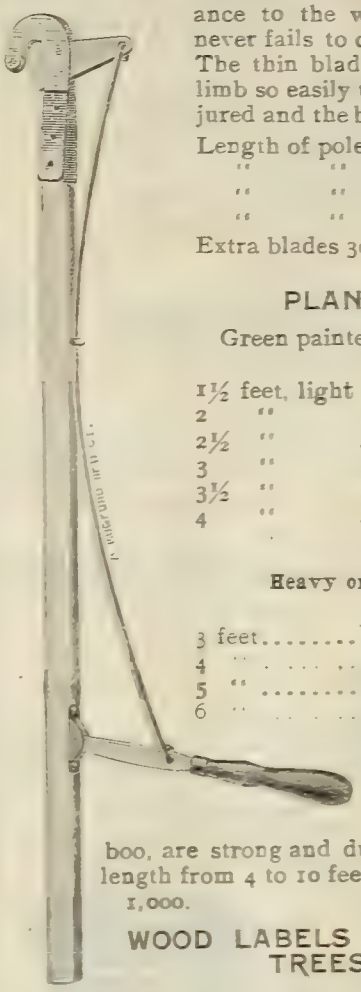
Weeder, Noyes'. (39) Steel. Cutter diamond shape, well tempered. 30 cts.
Weed Puller. (27) $1.25.

Excelsior Weeder. No.

WATERING POTS.

Wetherspoon. (29) 6-qt. $1.75, 8-qt. $2, 10-qt $2 25, 12-qt. $2.50.
Galvanized. 4-qt. 65 cts., 6-qt. 75 cts., 8-qt. 85 cts., 10-qt. $1, 12-qt. $1.25; 16-qt. $1.60, 20-qt. $2.25.
Green, XX. 1-qt. 25 cts., 2-qt. 35 cts., 4-qt. 65 cts 6-qt. 75 cts., 8-qt. 90 cts., 10-qt. $1, 12-qt. $1.25 14-qt. $1.40, 16-qt. $1.60, 20-qt. $2.

WATERS' IMPROVED TREE PRUNER.



The blade is thin, thus offering very slight resistance to the wood in cutting. It never fails to cut the slightest twig. The thin blade passes through the limb so easily that the grain is uninjured and the bark left smooth.

Length of pole,	4	feet	each,	$0 75
"	6	"	"	85
"	8	"	"	1 00
"	10	"	"	1 15

Extra blades 30 cts. each.

PLANT STAKES.

Green painted. Round.

	Per doz.	Per 100
1½ feet, light	$0 20	$1 20
2 "	30	1 85
2½ "	40	2 25
3 "	50	3 25
3½ "	60	4 00
4 "	70	5 00
	80	6 00

Heavy or Dahlia Stakes.

	Per doz.	Per 100
3 feet	$0 60	$4 50
4 "	75	6 00
5 "	1 00	7 50
6 "	1 25	10 00

CANE STAKES FOR PLANTS.

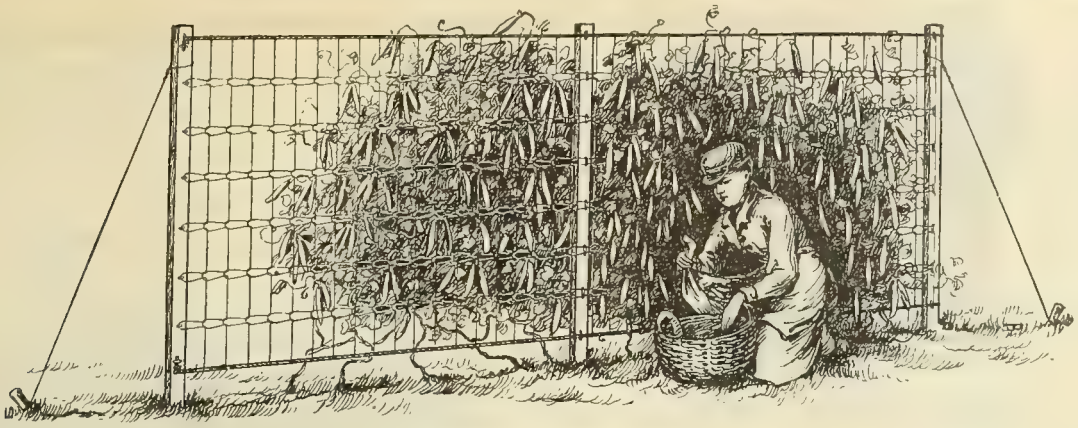
Resemble the bamboo, are strong and durable. They vary in length from 4 to 10 feet. $1 per 100, $8 per 1,000.

WOOD LABELS FOR PLANTS, TREES, Etc.

	Plain 100	Plain 1,000	Painted 1,000
4-inch Pot Label	$0 15	$0 60	$0 80
4½-inch Pot Label	15	70	90
5-inch Pot Label	15	80	1 00
6-inch Pot Label	15	1 00	1 20
8-inch Garden Label	40	3 50	4 50
3½-inch Tree Label	15	60	80
3½-inch Tree, iron wired	15	1 00	1 25
3½-inch Tree, copper wired	20	1 50	1 75
12-inch Garden Label	50	4 50	5 50

Zinc Labels. Per 100, No. 1, $2; No. 2, $1.50; No. 3, $1.70: No. 5, $1.70: No. 7, 90 cts.: No 13, $1; No. 15, $1.
Indelible Ink. Small bottles, 20 cts.
Pea Brush for Sweet Peas. Per bunch 20 cts
Poles for Beans, Hops, Etc. Each 10 cts

Bellows. No. 4. (See page 65)



Randall's Garden Trellis.

Randall's Garden Trellis.

For Peas, Sweet Peas, Tomatoes, and all Climbing Plants.

This trellis is made of the best galvanized wire, and will not rust or rot out. It is 46 inches high, and is supplied in 10-foot lengths; is easily put up, and at the end of the season can be rolled up and stored away for the next year. 75 cts. per 10-foot length.

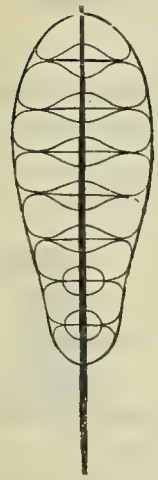
Plant Trellises.

These trellises are well made. painted dark green, and are very ornamental and useful for house or garden.

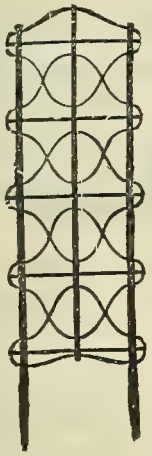
O½.
24 x 7½ in.
15 cts. each.

O WIDE.
24 x 8 in.
12 cts. each.

IVY.
16 in. diameter.
50 cts. each.



BOW.
3½-ft. stick, 14 in. wide. 50c. each.



VERANDA.
2 to 12 ft. high.
30c. to $2.25 ea.

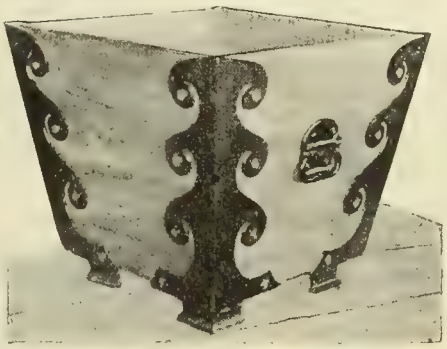
FAN.
2 to 8 ft. high.
25c. to $1.50 ea.

Patent Protecting Cloth for Hotbeds.

The material used in its preparation renders it very tough and durable; prevents it from shrinking, and causes it also to be partially water-proof. It is an excellent substitute for glass, and being light and easily and safely shipped, can be sent to sections of the country where it would be quite impossible to send sash. It is furnished in pieces containing about 40 yards, one yard wide. Medium grade, per yard, 12 cts.; by the piece, 10 cts. per yard; heavy grade, per yard, 15 cts.; by the piece, 13 cts. per yard. The medium grade is most suitable for general purposes.

Moss, Peat, Sand.

	Per bbl.
Potted, or Fibrous Peat	$2 00
Orchid Peat	4 00
Live Sphagnum Moss	2 25
Silver Sand	3 50



Weaver's Plant Tub.

Weaver's Plant Tub.

This tub fills a long-felt want for an adjustable Flower Tub. The corners are made of cast-iron, part of same becoming feet or supports for the tub, also supporting the bottom at the four corners, and leaving a drain of about ¼ of an inch on all sides of the bottom. The sides are screwed into the corner castings, making the tub complete, as shown in the cut. When plants require shifting, by removing the screwt the sides of the tub can be renewed with longes pieces, increasing the size of the tub and repottinr your plants without disturbing the roots. The tubg are painted dark green or maroon, as desired. 14-ins $2.50, 16 in, $3, 18-in. $3.50, 20-in. $4; prices on larger sizes given upon application.

Other Plant Tubs.

For tree-ferns, palms, hydrangeas, etc. Made of the best pine, painted dark green, held together by two heavy steel wires, which are connected with iron handles, and are so arranged that the wire can be tightened by simply turning nut on handle.

	Each
12 in. in diam. by 11 in. high	$1 00
15 " " " 14 "	1 50
18 " " " 16½ "	2 00
21 " " " 18½ "	2 50
24 " " " 20½ "	3 00

The same, made from California red wood and cypress, finished on natural wood.

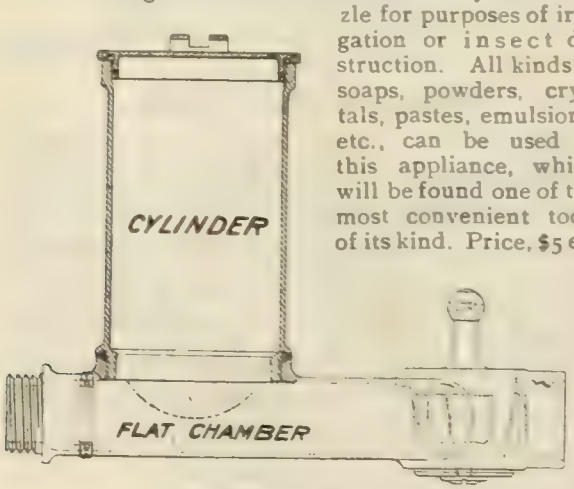
	Each
12 in. in diam. by 11 in. high	$1 50
15 " " " 14 "	2 25
18 " " " 16½ "	3 00
21 " " " 18½ "	3 75
24 " " " 20½ "	4 50

The "Perfect" Flower Support.

It is cheap, indestructible, will last for years, is adjustable to different heights, is quickly placed in position, strings are unnecessary, it is superior to sticks, and by its use a great saving in time and labor is effected. These supports have special value for use around carnations. No. 1 is the standard size; it enters the soil 5 inches, its height is 20 inches above the foot piece, and has three rings, each 6 inches in diameter. $5 per 100.

The Gilmour Atomizer.

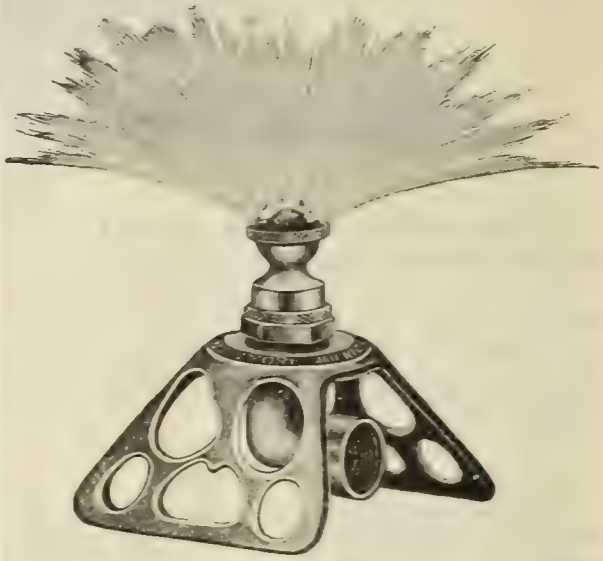
This atomizer is so constructed that the operator can guide the water through the chamber charged with insecticides, or through a clear water passage, thus enabling him to use it as an ordinary hose-nozzle for purposes of irrigation or insect destruction. All kinds of soaps, powders, crystals, pastes, emulsions, etc., can be used in this appliance, which will be found one of the most convenient tools of its kind. Price, $5 ea.



The Gilmour Atomizer.

Hamilton's Patent Skylight Lifter.

	Per doz.
22 in. light	$2 00
26 " "	2 80
30 " "	3 10
22 " heavy	3 00
26 " "	3 30
30 " "	3 60
Clutch for any size	1 00



Ball-Nozzle Lawn Sprinkler.

Ball-Nozzle Lawn Sprinkler.

No. 6. Three-quarter inch.

No back pressure, nothing to break, natural rain, no mist, never out of order. A portable and beautiful fountain.

We carry a full line of Hose-Nozzles and Lawn-Sprinklers at from 75 cts. to $6 each.

Garden Hose.

Usually furnished in 25 and 50-foot lengths. The above named brands, together with many other grades in stock. Price, 10 to 20 cts. per foot.

Garden Hose Reel.

With rachet. Price, from $2 to $10.

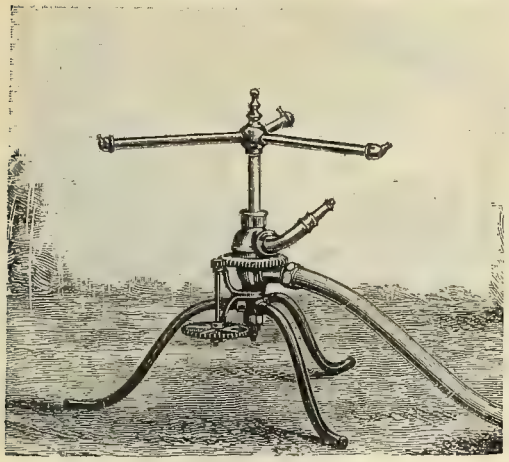
Leaf Rack.

This is the best constructed Leaf-Cart on the market. Can be used for all kinds of brush, leaves, etc.; light and durable. Can be easily folded and detached and the truck used with a water barrel.

With 1½-inch wheels	Prices on
" 2½- " "	Application.
" 4- " "	

The "Twin-Comet" Lawn Sprinkler.

Will sprinkle an area four times greater than any other Sprinkler made. The globe or body is in two parts, and by means of swiftly revolving arms and intermediate gear the upper half is made to revolve slowly around carrying the hose-nozzle, from which a large stream of water is thrown far out beyond that thrown by the arms, thereby covering four times the space of any other stationary sprinkler. With an ordinary force of water it will thoroughly sprinkle a space 80 feet in diameter. The nozzle and tips on ends of arms are adjustable, so it can be adjusted to as small a space as desired.



It is made entirely of brass (except the legs) and nicely nickled, making the most durable as well as the most attractive and useful sprinkler ever made. Price, $5 each.

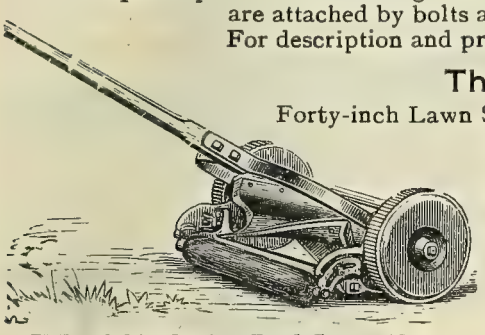
Ricketson's Weeding Tongs.

For weeding lawns without destroying the sod. Indispensable for pulling long roots, such as dandelion, thistles, docks, etc. Removes the whole root, thus stopping future growth. List price, $1.35 each.

Philadelphia Horse Mower.

Has open wiper; all the bearings, including the knives, are made of solid cast-steel. The spiral blades are attached by bolts and set-screws, so they can be taken off and ground or replaced. For description and prices, send for special catalogue.

The Philadelphia Lawn Sweeper.



Philadelphia Spring Pawl Lawn Mower.

Forty-inch Lawn Sweeper; Horse machine sweeps 40 inches. They are very simple in construction. A driving roller gives motion to a revolving brush placed directly in front, causing it to sweep the sod clean and throw the sweepings backward from the top of the brush into a large box in the rear of the roller. This box can be dumped without stopping.

Philadelphia Spring Pawl Lawn Mower.

Low wheel.

List of sizes: 10-in., 12-in., 14-in., 16-in., 18-in., 20-in.

The Weaver Lawn Mower.

This is a low-priced but superior mower, coming in between the Imperial and the low-grade of mowers usually offered by the dry goods trade. It has the merit of the Philadelphia in its adjustments, is well made and warranted; is made in three heights of wheels, 7, 8 and 9-inch, 12, 14, 16 and 18-inch cuts, the 9-inch having four wiper edges, while the others have but three. You will find this a most desirable mower, when you feel that the price of the Imperial or other high-grade mowers is more than you care to pay.

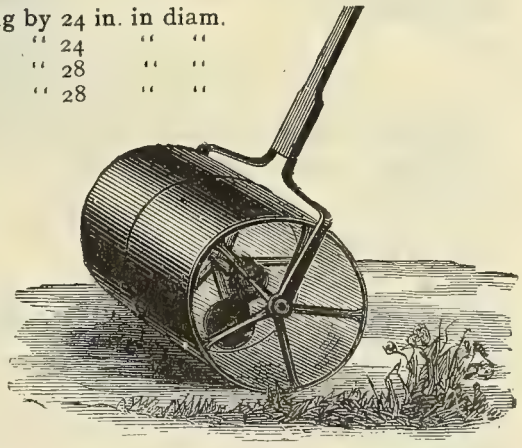
Garden Rollers.

2	sec., each	7½	in.	long	by	15	in.	in diam.
3	" "	7½	"	"		15	"	"
1	" "	12	"	"		20	"	"
2	" "	12	"	"		20	"	"
1	" "	20	"	"		20	"	"

1	sec.,	12	in.	long	by	24	in.	in diam.
2	" ea.	12	"	"		24	"	"
1	" "	12	"	"		28	"	"
2	" "	12	"	"		28	"	"

Field Rollers.

3	sections,	each	12	inches	long	by	20	inches	in	diameter.
4	"	"	12	"	"	"	20	"	"	"
5	"	"	12	"	"	"	20	"	"	"
4	"	"	12	"	"	"	24	"	"	"
5	"	"	12	"	"	"	24	"	"	"
6	"	"	12	"	"	"	24	"	"	"
4	"	"	12	"	"	"	30	"	"	"
5	"	"	12	"	"	"	30	"	"	"
6	"	"	12	"	"	"	30	"	"	"



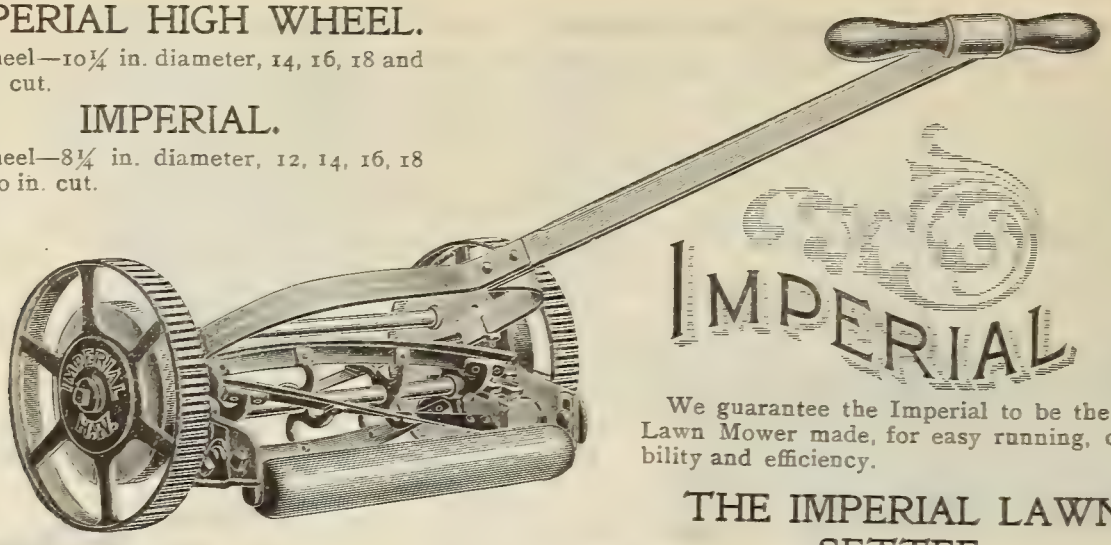
Better than the bestest, faster than the fastest, safer than the safest, stronger than the strongest, more popular than the populist—the Syracuse.

IMPERIAL HIGH WHEEL.

Wheel—10¼ in. diameter, 14, 16, 18 and 20 in. cut.

IMPERIAL.

Wheel—8¼ in. diameter, 12, 14, 16, 18 and 20 in. cut.



We guarantee the Imperial to be the best Lawn Mower made, for easy running, durability and efficiency.

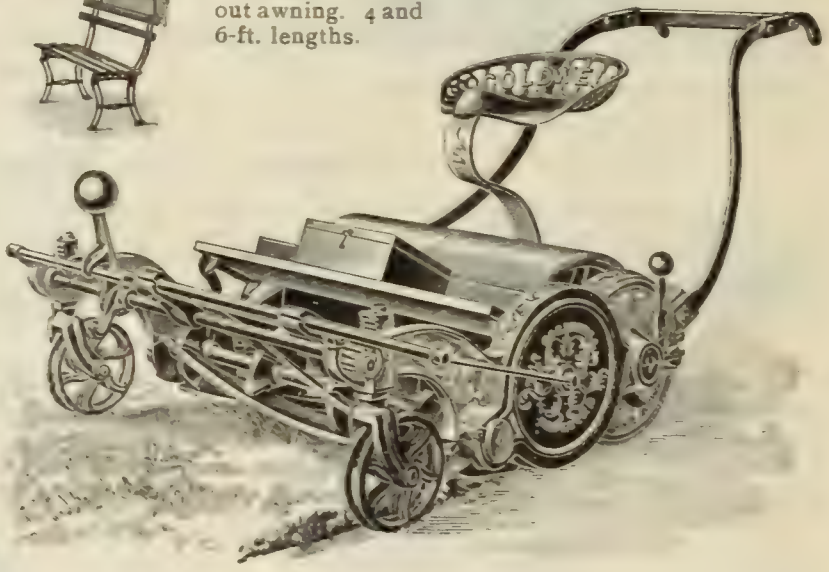
THE IMPERIAL LAWN SETTEE.

This Settee is made so that it can be knocked down for shipment or storage, and set up again in one minute without the use of a single screw or bolt. The parts are interchangeable, and when put together the settee is perfectly rigid.

The awning is adjustable, and can be instantly changed so as to shield from the sun in whatever direction it may be. It can be raised or lowered, and is readily tied up when not in use. Settee sold with or without awning. 4 and 6-ft. lengths.

COLDWELL'S IMPROVED HORSE LAWN MOWER.

25-in. (no shafts).
30-in. (complete).
35-in. "
40-in. "



We carry a complete line of the best mowers, sweepers and rollers.

LAWN MOWER REPAIRING.

This has been a prominent feature in our business for many years, and having had a large experience with English and American makes, it enables us to better serve and please the people than most persons attempting to carry on this line. A well-equipped workshop, furnished with power, enables us to repair your mower, shears, etc., making them as good as new, and the work will be done at moderate prices

The Crimson Rim Syracuse is the Lightest and Fastest-running Bicycle made.

Leggett's Improved Paris Green or Dry Powder Gun.

Leggett's Paris Green or Dry Powder Gun
Distributes any dry powder.
Thousands in use.

The gun weighs only about five pounds, and is held in place in front of the operator by a strap abou' the neck and waist. The distribution of the powder can be so easily regulated that a half a pound or a pound of pure Paris green or London purple may be evenly distributed over an acre of potatoes. By leaving only a slight opening in the slots at the bottom of the reservoir, the faintest smoke of powder can be forced from the gun. Hellebore, slug-shot, or flowers of sulphur can be distributed better and more economically than in any other way. For further directions, ask for special circular. Price, $7.50.

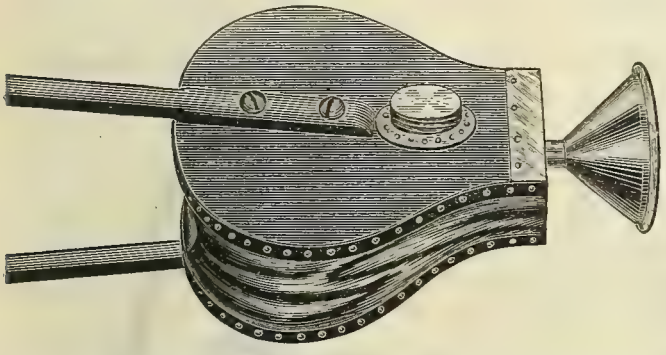
The Standard Paris Green Duster.

The Standard Paris Green Duster is especially adapted for dusting potatoe with Paris green or Bordeaux mixture in the dry form, using one pound of Paris green to acre. It is effective and easily handled. Price, $5.

Electric Insect Exterminator.

(Patent applied for.)

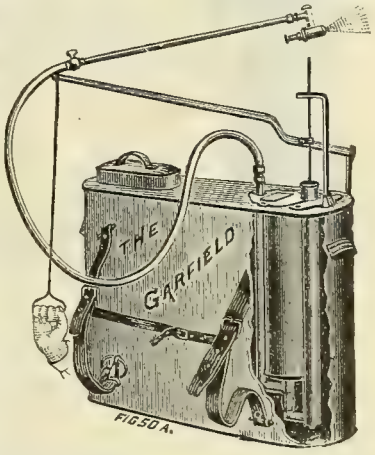
Put the powder into the machine through the opening in the side. Work the handles, when the powder is discharged by the force of the air, and by means of the funnel outlet it is distributed evenly over the plant. A perforated tube on inside of machine regulates the quantity and prevents any surplus of powder being discharged.



By far the most economical as well as the most effectual device for applying Paris green, and with so little labor. Death on potato bugs. Paris green applied with the Electric will knock them stiff, all sizes and all ages, every time, and only one pound required for an acre of potato vines. Price, $1.25.

The Improved Knapsack Sprayer.

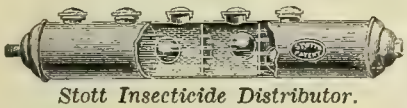
This valuable arrangement, invented by the United States Agricultural Department, is used for applying fungicides, such as Bordeaux mixtures, ammoniacal compound of copper and other fluid remedies in a mist-like spray, for the treatment of grapes and other vegetation, for the prevention and cure of mildew, black rot and kindred diseases, as well as for leaf and potato blight, etc. The machine is made entirely of copper and brass, and the chemicals will not corrode or rust it. The air chamber keeps up a pressure so that a continuous discharge is given. No grape grower can afford to be without it.



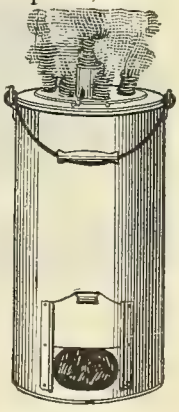
VERMORAL NOZZLE IMPROVED. For applying fluids in a mist.

The "Stott" Insecticide Distributor.

Is an oblong cylinder machine made of copper, divided by perforated divisions into cells, into which insecticides or manure in solid or liquid form is inserted. At each end of the machine hose is attached, one end connecting with the water tap or garden pump, and the other to an ordinary hose nozzle, the water being forced through, and, consequently, impregnated with the compositions. All plants, from a tree to the most tender greenhouse plant, can be cleansed from all insects without the trouble of washing or applying syringes. Price, including filler and hose coupling, two cells, $7; three cells, $8; four cells, $10.


Stott Insecticide Distributor.

Stott Hose Nozzle.



Perfection Fumigator.

It has three bodies, the two inside ones forming a water tank, protecting the fumigator from the fire. All parts are detachable; should any part burn out, it can be furnished separately. See cut. No. 1, $3; No. 2, $3.75; No. 3, $4.50.

Eureka Fumigator.

For fumigating greenhouses; made of galvanized sheet-iron. No. 1, 12-in. high, $2; No. 2, 16-in. high, $2.50; No. 3, 20-in. high, $3.

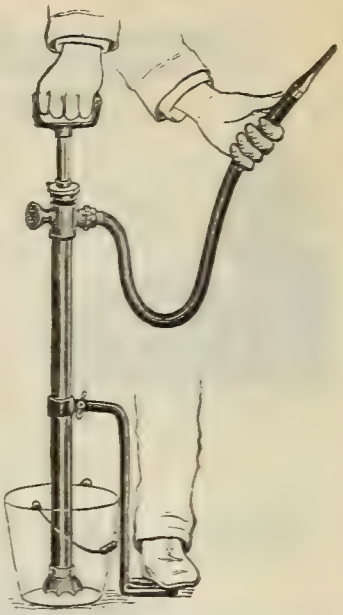
The Kinney Pump.

For applying liquid manure, fungicides and insecticides to plants, shrubs and lawns. The Kinney pump is used in connection with garden hose, and for the purpose of conveying manure, fungicides and insecticides in liquid form, by means of and in union with the flow of water in the hose. It is made to fit the couplings for three-quarter-inch hose. The pump is provided with three discs which fit the side opening in the pump. Use any fertilizer that you would ordinarily, as it makes no difference. The pump is only a systematic, cleanly, effective and rapid method of applying any manures or insecticides in liquid form. Price complete, $3, with full directions for use.

The Kinney Pump.

The Acme Pump.

This force Hand Pump will be found most desirable for spraying trees with the Bordeaux mixture. It will throw a good stream, spray or vapor; especially adapted for the use of petroleum in hen-houses.



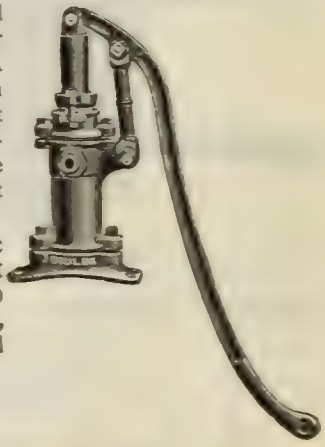
The Acme Pump.

Cucumber Pumps for house wells.

Whitman's Fountain Pump.

This Fountain Pump can be used in any desired position, whether the operator is standing, sitting or reclining. It will easily throw a stream of water 40 to 50 feet, and with the sprinkler attached will spread the water in a gentle shower or spray. A lady or child can use it easily and effectively. It is made of drawn brass tubing, beautifully finished; is very durable, and is not liable to get out of order, having ball and disc valves. To operate the pump, hold the outer tube with the left hand and move the inner tube or piston forward and backward with the right hand at the handle.

There is no tin to rust or leather valve to dry up, and unlike the old style pumps, these do not have to be steadied by the foot or held down and fastened to the pail, as the hose attached to the Fountain Pumps can be dropped into a bucket, tub, barrel, tank, pond, etc., and the water at once forced in any desired direction.

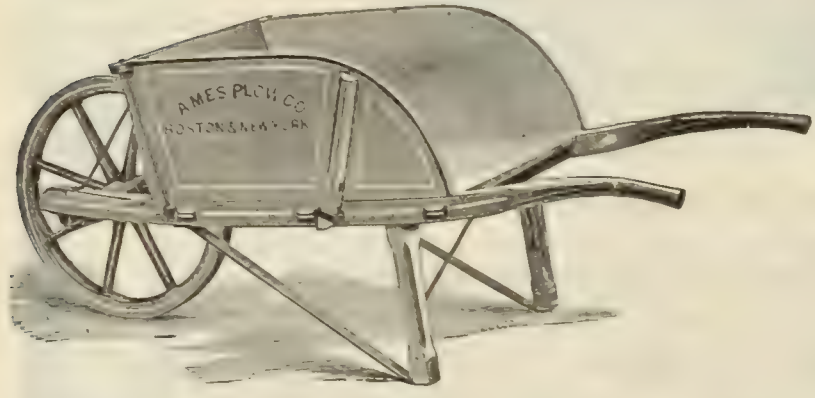


The Gould Pump.

The Gould Pump.

Double-acting force. Adapted to the use of Bordeaux mixture or Paris green from a wagon in the field. It carries two sprays, at the same time works easy under continuous pressure.

Garden Wheelbarrows.



Full size, eight-spoke Barrow.
No. 4. Medium.
No. 5. Medium.
No. 6. Large.

Boys' Barrow.

No. 1. Small.
No. 2. Medium.
No. 3. Large.

Garden Barrows.

Furnished with Wood Hubs, but can be furnished with six-spoke Iron Hubs when so ordered.

Common, Climax, Lansing, Capitol. Prices upon application.

When in need of a Gardener, communicate with us.

Valuable Tables of Information.

Quantities of Seeds required to produce a given number of plants and sow an acre.

	Quantity per acre
Artichoke, 1 oz. to 500 plants	6 ozs.
Asparagus, 1 oz. to 800 plants	1 lb.
Asparagus Roots	7,250..
Barley	2½ bus.
Beans, Dwarf, 1½ pts. to 100 ft. of drill	1 "
Beans, Pole, 1½ pts. to 100 hills	½ "
Beet, Garden, 1 oz. to 100 ft. of drill	7 lbs.
Beet, Mangel, 1 oz. to 100 ft. of drill	5 "
Broccoli, 1 oz. to 5,000 plants	2 ozs.
Broom-Corn	10 lbs.
Brussels Sprouts, 1 oz. to 5,000 plants	2 ozs.
Buckwheat	½ bu.
Cabbage, 1 oz. to 5,000 plants	2 ozs.
Carrot, ¼ oz. to 100 ft. of drill	2½ lbs.
Cauliflower, 1 oz. to 5,000 plants	2½ ozs.
Celery, 1 oz. to 15,000plants	2 "
Chicory	4 lbs.
Clover, Alsike and White Dutch	10 "
" Lucerne, Large Red and Crimson Trefoil	8 "
" Medium	15 to 20 "
Collards, 1 oz. to 5,000 plants	2 ozs.
Corn, Rice, (shelled)	2 qts.
Corn, Sweet, ¼ pt. to 100 hills	5 "
Corn, in drills for soiling	3 bus.
Cress, ½ oz. to 100 ft. of drill	12 lbs.
Cucumber, 1 oz. to 100 hills	1 to 2 "
Egg-Plant, 1 oz to 2,000 plants	4 ozs.
Endive, ¼ zo. to 100 ft. of drill	4½ lbs.
Flax, broadcast	½ bus.
Garlic, bulbs, 1 lb. to 10 ft. of drill	
Gourd, 2 oz. to 100 hills	
Grass, Blue, Kentucky	2 bus.
" Blue, English	1 "
" Hungarian and Millet	½ "
" Mixed Lawn	3 to 5 "
" Orchard, Perennial Rye, Red Top, Fowl Meadow and Wood Meadow	2 to 3 "
" R. I. Bent	3 "
" Red Top, Fancy Cleaned	8 to 10 lbs.
" Timothy	¼ bus.

	Quantity per acre
Hemp	½ bus.
Horse-Radish Roots	15,000 to 20,000..
Kale, 1 oz, to 5,000 plants	2 ozs.
Kohl-Rabi, ⅓ oz. to 100 ft. of drill	4 lbs.
Leeks, ⅓ oz. to 100 ft. of drill	4 "
Lettuce, ¼ oz. to 100 ft. of drill	3 "
Martynia, ½ oz. to 100 ft. of drill	5 "
Melon, Musk, 1 oz. to 100 hills	1 to 2 "
" Water, 4 ozs. to 100 hills	1½ to 2 "
Nasturtium, 2 ozs. to 100 ft. of drill.	15 "
Oats	2 bus.
Okra, 1½ ozs. to 100 ft. of drill	8 lbs.
Onion Seed, ⅓ oz. to 100 ft. of drill	4 to 5 "
" " for sets	40 to 80 "
Onion Sets, 1 qt. to 40 ft. of drill	8 bus.
Parsnip, ¼ oz. to 100 ft. of drill	3 lbs.
Parsley, ¼ oz. to 100 ft. of drill	3 "
Peas, Garden, 1 pt. to 100 ft. of drill	2 bus.
" Field	2 "
Pepper, 1 oz to 1,500 plants	3 ozs.
Potatoes	8 bus.
Pumpkin, ⅓ q t. t 100 hills	3 to 4 lbs.
Radish, ⅔ oz. to 000 ft. of drill	10 to 12 "
Rye	1½ bus.
Salsify, ½ oz. to 100 ft. of drill	8 lbs.
Spinage, ½ oz. to 100 ft. of drill	8 "
Spurry	15 "
Summer Savory	¾ "
Sunflower	8 "
Squash, Summer, 4 ozs. to 100 hills	2 "
" Winter, 8 ozs. to 100 hills	2 "
Tomato, 1 oz. to 4,500 plants	1 oz.
Tobacco, 1 oz. to 5,000 plants	2 ozs.
Turnip, 1 oz. to 250 ft. of drill	1½ lbs.
Vetches	2 bus.
Wheat	1¼ "

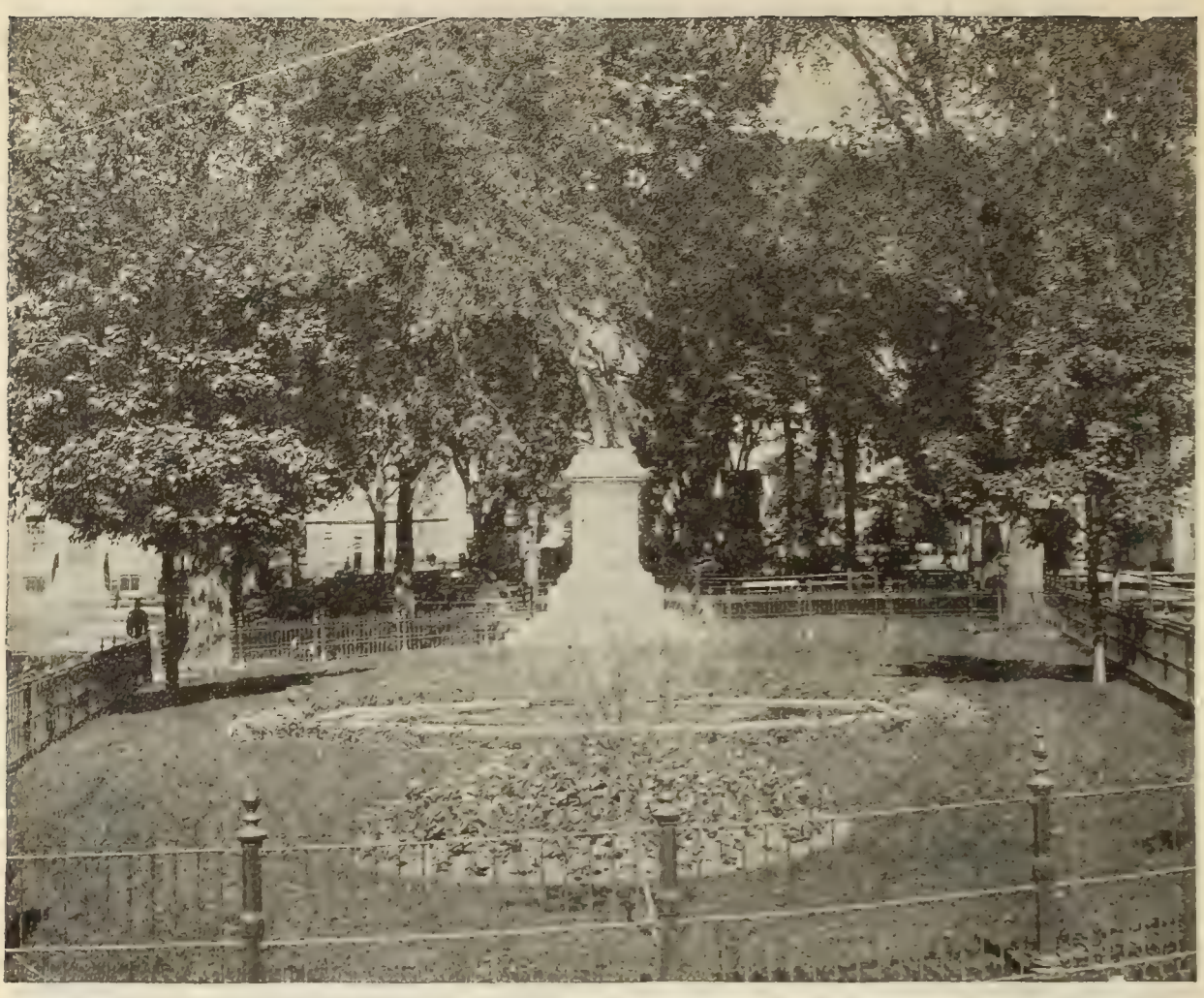
Grass Mixture for Seeding Mowing Lands.

Clover, Timothy, Red-Top,	together for one acre.	8 lbs. Clover. ¼ bus. Timothy. 1 bus. Red-Top.

Number of Plants or Trees to the acre at given distances.

Dist. apart	No. Plants	Dist. apart	No. Plants	Dist. apart	No. Plant
12 x 1 in	522,720	30 x 20 in	10,454	48 x 36 in	3,630
12 x 3 "	174,240	30 x 24 "	8,712	48 x 48 "	2,723
12 x 12 "	43,560	30 x 30 "	6,970	60 x 36 "	2,901
16 x 1 "	392 040	36 x 3 "	58,080	60 x 48 "	2,178
18 x 1 "	348,480	36 x 12 "	14,520	60 x 60 "	1,743
18 x 3 "	116,160	36 x 18 "	9,680	8 x 1 ft.	5,445
18 x 12 "	29,040	36 x 24 "	7,260	8 x 3 "	1,815
18 x 18 "	19,360	36 x 30 "	5,808	8 x 8 "	680
20 x 1 "	313,635	36 x 36 "	4,840	10 x 1 "	4,356
20 x 20 "	15,681	42 x 12 "	12.446	10 x 6 "	726
24 x 1 "	261,360	42 x 24 "	6,223	10 x 10 "	435
24 x 18 "	15,520	42 x 36 "	4,148	12 x 1 "	3,630
24 x 24 "	10,890	42 x 42 "	3,556	12 x 5 "	736
30 x 1 "	209,088	48 x 12 "	10,890	12 x 12 "	302
30 x 6 "	34,848	48 x 18 "	7.790	16 x 1 "	2,722
30 x 12 "	17,424	48 x 24 "	5,445	16 x 16 "	170
30 x 16 "	13,068	48 x 30 "	4 356		

If you receive two of our Catalogues, kindly give your neighbor one.



View of Perry's Monument, Washington Square, two blocks from the Geo. A. Weaver Co.'s Emporium.

Interesting Data for Residents of Newport and Visitors.

State House. Head of Parade. Built 1739. It was used as a hospital by both French and English during the Revolution. Washington was entertained here on his visit to Newport, and in the Senate Chamber is a fine picture of the Father of his Country by Gilbert Stuart. The steps leading to the State House are on the left side of the picture shown above.

Newport Historical Society. 82 Touro street. Rooms open from 10 A. M. to 4 P. M. Monday evenings, except during July, August and September, from 7 to 9.

Natural History Society. Touro street. Rear Historical Society Building. Open from 10 A. M. to 2 P. M. Saturdays from 10 A. M. to 5 P. M.

Armory of Newport Artillery. Situated in Clarke street. Open daily to visitors.

Jews' Synagogue. Touro street. Built in 1763, and kept in repair by Touro Fund.

Trinity Church. Corner Spring and Church streets. Built 1726. The interior is changed but little since Dean Berkley preached in it.

First Methodist Church. Marlborough street. Said to be the first Methodist church having a steeple and bell tower in the United States. Built 1805.

Redwood Library. Bellevue avenue. Open to visitors daily, except Sundays, from 12 M. to 2 P. M. Open to subscribers from 10 A. M. to 6 P. M. Number of volumes, about 36,000.

Newport Casino. Bellevue avenue. Commencing July 4, concerts from 11 A. M. to 1.30 P. M.

People's Library. 260 Thames street. Open from 10 A. M. to 8 P. M. daily, except Sundays. Saturdays until 9 P. M. Number of volumes, about 29,000

Naval Reserves Armory. Thames street.

Morton Park. Foot of Spring street. Contains nearly thirteen acres, and was given to the city by Hon. Levi P. Morton. In the park is "Dead-Head Hill," from which a view of the Polo Grounds may be had. Take street car from Franklin street.

Touro Park. Between Mill and Pelham streets. It contains the Old Stone Mill, origin and early history unknown, and a statue of Commodore Perry, of the Japan expedition.

U. S. Naval Training Station. Coasters Harbor Island. Open to visitors from 3 P. M. till sunset, daily. Sunday services at 10.30 A. M. The island was given by the city to the U. S. Government in 1881.

Fort Adams. Guard mount and dress parade 9 A. M. Drill 10 to 11 daily, except Saturdays and Sundays. Band concerts Mondays, Wednesdays and Fridays from 4 to 5 P. M. Old fort completed about 1799. Present fort begun in 1824, and finished in about fourteen years.

First, or Bathing Beach. Foot of Bath Road. The hours for bathing are until 1 P. M. and after 3 P. M.

Second, or Sachuset Beach. Beyond Easton's Point. On the west end is Purgatory, and on the north is Paradise and the Hanging Rocks.

Bailey's Beach. South of Almy's Pond, at the end of Bellevne avenue. At the west end of the beach is Spouting Rock.

Cliff Walk. Extends from Easton's Beach to Bailey's Beach along the Cliffs, a distance of two and three-fourths miles, past the residences of Mrs. Gammell, Robert and Ogden Goelet, L. L. Lorillard, Cornelius Vanderbilt, Fairman Rogers, August Belmont, the Astors, Dr. C. N. Bell, W. K. and F. Vanderbilt and others, ending on Ledge Road. Open to the public.

Drives. Bellevue avenue, from Jewish Cemetery to Bailey's Beach. Ocean avenue, "ten mile drive," from Bailey's Beach by Grove's Point, Bateman's, Castle Hill, Fort Adams, Brenton's Cove, Halidon Hill, from which may be had superb views of the harbor, bay and islands. West Road, from Broadway to Bristol Ferry, nine miles, by Prescott's headquarters in Portsmouth, Lawton's Valley, the Coal Mines and Portsmouth Grove, with fine views of the bay. East Road, from Broadway out past the road to the glen, private property open to pedestrians only, to Stone Bridge, twelve miles. Paradise Road, from Second Beach by Hanging Rocks to Indian avenue. Indian avenue continuing north along the East shore.

Church Directory.

PROTESTANT EPISCOPAL.

Trinity Parish, Rev. George J. Magill, rector. Rev. Hamilton Schuyler, Rev. John Hedman, assistants. Holy Communion every Sunday morning at 7.30 o'clock in Kay Chapel; morning service at 10.45; evening service at 5 o'clock in Trinity Church. Service for Scandinavians at 10.45 A. M. in Kay Chapel. Sunday school at 9 30 A. M.

All Saint's Memorial, corner Beach and Cottage streets. Morning service at 11 o'clock, evening service at 5 o'clock.

St. George's Chapel, Rhode Island avenue, Rev. C. G. Gilliat, D. D. Holy Communion every Sunday morning at 8 A. M. Morning service at 10.45 o'clock; evening service at 7 45 o'clock.

Zabriskie Memorial Church of St. John the Evangelist, Washington street. Holy Communion every Sunday morning at 7.30 o'clock. Morning service at 10.30 o'clock; evening service at 7.30 o'clock.

Emmanuel Church, Spring street, Rev. E. H. Porter, rector. Morning service at 10 45 o'clock. Holy Communion first Sunday in each month at 10.45 A. M., and on third Sunday at 7.30 A. M.

St. Mary's Parish, South Portsmouth, R. I., Rev. G. H. Patterson, rector. Morning service at 11 o'clock.

St. Columba, Berkeley Memorial Chapel, near Indian avenue, Middletown, R I., Rev I. B. Dinan. Morning service at 10.30 o'clock; evening service at 4 o'clock.

METHODIST EPISCOPAL.

First Church, Marlborough street, Rev. E. C. Bass, pastor Sermon at 10.45 A. M, except first Sunday of the month. Holy Communion first Sunday of the month at 10.45 A. M. Sermon at 7 30 P. M., first Sunday of each month. Sunday school at 12 M.

Thames-Street Church, Rev. J. H. McDonald, pastor. Prayer meeting at 9.30 A. M. Sunday school at 12.10 P. M. Sermon at 10.45 A. M.; evening service, 7.30 P. M.

Middletown Four Corners, Rev. F. L. Brooks, pastor. Sunday school at 10.30 A. M.; preaching at 2 P. M.; evening meeting at 7 o'clock.

Swedish Mission, Annandale road, Rev. C. Paulson. Services at 10.30 A. M. and 7.45 P. M.

Mount Zion (colored), Bellevue avenue, Rev. W. H. Thomas, pastor. Services at 10.30 A. M. and 3 P. M.

BAPTIST.

First Church, Spring street, Rev. Isaac N. Phelps, pastor. Sermons at 10.45 A. M. and 7.30 P. M.

Second Church, North Baptist street, Rev. M. S. Howes, pastor. Sermon at 10.45 A. M. and 7.30 P. M.

Central Church, Clarke street, Rev. W. Randolph, pastor. Morning service at 10.45.

Shiloh Church (colored), corner Mary and School streets, Rev. H. N. Jeter, pastor. Morning service, 10.45; evening service, 7.30.

CONGREGATIONAL.

United Church, Spring street, corner Pelham, Rev. Robert W. Wallace, pastor. Morning service at 10.45. Sunday school at 12.15 p. m. Evening service 7.30 P. M.

Union Church (colored). Division street, Rev. M. Van Horne, pastor. Sermon at 3 and 7.30 P. M.

PRESBYTERIAN.

First Church, Broadway, Rev. J. M. Craig, pastor. Preaching at 10.45 A. M. Sunday school at 3 P. M.; evening service at 7.30.

ROMAN CATHOLIC.

St. Mary's, Spring street, Rev. Philip Grace, pastor. Rev. J. F. Tully and Rev. P. F. Cronin, assistants. Low Mass at 7, 8.15 and 9 15 A. M.; High Mass and sermon, 10.30 A. M. Vesper service, 3 P. M.

St. Joseph's, Touro, corner Clarke street, Rev. James Coyle, pastor. Rev. M. G. Downing, assistant. Low Mass at 7, 8 and 9 A. M.; High Mass and sermon at 10.30. Vesper service, 3.30 P. M.

JEWS.

Synagogue, Touro street, Rev. David Baruch' rabbi. Sabbath eve service on Fridays at 7.30 P. M. Sabbath morn service on Saturdays at 9.30 A. M.

UNITARIAN.

Channing Memorial Church, Pelham street, opposite Touro Park, Rev. G. W. Cutter, minister. Morning service at 10.45; Sunday school at 12 M.; evening service at 7.30.

FRIENDS.

Meeting House, Marlborough street. Morning service at 10.30; evening service at 7.30; First Day school at 12 M.

At the U. S. N. Training Station, Coaster's Harbor Island, services are held by F. F. Sherman, chaplain, at 10.30 A. M.

List of Physicians.

WITH THEIR OFFICE HOURS AND RESIDENCES.

Mary E. Baldwin, 113 Touro St., 11 A. M to 2 P. M., 6.30 to 7.30 P. M.
C. F. Barker, 32 Bull St., 8.30 to 9 A. M., 2 to 3 and 7 to 8 P. M.
E. V. Bray, 115 Bellevue avenue.
Chas. W. Brown, 152 Spring St.
W. H. Carrey, 198 Thames St., 9 to 12 A. M., 2 to 5 P. M.
N. R. Chace, 89 Touro St., 11 A. M. to 1 noon, 7 to 9 P. M.
J. P. Curley, 22 John St., 10 to 11 A. M., 2 to 4 P. M., and evenings.
Peter Curley, 60 Touro St., 2 to 4 and 7 to 8 P. M.
F. J. Davis, 46 Pelham St., 8.30 to 9 A. M., 2.30 to 3.30 and 7 to 8 P. M.
Henry Ecroyd, 106 Touro St., 8.30 to 9.30 A. M., 1 to 3 and 7 to 8 P. M.
A. V. Grafstram, 81 Church St.
T. A. Kenefick, 94 Pelham St., 2 to 4 and 7 to 8 P. M.
J. W. Ladd, Ladd Villa, 64 Bath Road.
H. G. Mackaye, 128 Mill St., until 9 A. M., 2 to 4 and 7 to 8 P. M.
Annie News, 38 Bellevue, 11 A. M. to 2 P. M. and evenings.
Stephen C. Powell, 19 old Beach Road, 9 to 12 A. M., or by appointment.
F. H. Rankin, 20 Catherine St., 9 to 10 A. M., 2 to 3 P. M.
J. H. Sanborn, 362 Spring St., 9 to 10 A. M., 2 to 3 P. M., and evening.
W. S. Sherman, 5 Kay St., 12 to 1 noon.
A. T. Squire, 38 Catherine St., until 9 A. M., and 2 to 3 P. M. / 2 School St, 9 to 10 A. M., and 3 to 5 P. M.
N. G. Stanton, 9 Kay St., 11 A. M. to 1 P. M., and evenings.
J. H. Sweet, 38 Spring St., bone setter.
H. E. Turner, 10 School St.

Fire Alarm Signals.

3	City Hall.
4	Downing street and Bellevue avenue.
5	Brown & Howard's wharf and Thames street.
12	Third and Poplar streets.
14	Thames and Poplar streets.
15	Old Colony Round House (private).
16	Second and Cherry streets.
21	No. 4 Engine House, Equality Park.
23	Marlborough street and Broadway.
24	Bull and Kay streets.
25	Broadway, opposite Bedlow avenue.
26	Broadway and Malbone avenue.
27	Catherine street and Rhode Island avenue.
28	Gould and Warner streets.
29	Kay and Everett streets.
31	Police Station.
32	Hazard avenue.
34	Mary and Spring streets.
41	Custom House, Franklin street.
42	Levin and Thomas streets.
43	Bath Road and Gibbs avenue.
45	Spring and Pope streets.
46	Parker avenue and Annandale road.
51	No. 6 Engine House, Thames street.
52	Bellevue and Narragansett avenues.
53	East Bowery and Freebody streets.
54	Bellevue and Bancroft avenues.
56	Bellevue avenue and Ledge road.
57	Coggeshall and Wheatland avenues.
62	Connection and Marchant streets.
71	LeRoy and Ochre Point avenues.
163	Beacon Hill.
212	Hall avenue and Gibbs street.

Fire Department Signals.

First Alarm. Number of either box repeated four times, followed by thirty strokes on the church bells.

Second Alarm. Twenty-two. Struck after a first alarm.

General Alarm. Six. Struck after either the first or second alarm calls out the whole department.

Still Alarm. Two strokes calls emergency corps.

Practice. One stroke preceding an alarm from either box indicates that the alarm is for practice, not for fire.

Re-call. Three strokes after either alarm indicates that the fire is under control and relieves the companies held in reserve.

Firewards' Special. Three strokes calls the Firewards to headquarters in special session.

Officers' Special. One stroke within thirty minutes after the Firewards' special, calls all foremen and assistant foremen to headquarters.

Department Special. Seven strokes within thirty minutes after the Firewards' special, calls all the firemen to their respective stations, foremen and bell ringers reporting promptly at headquarters for orders.

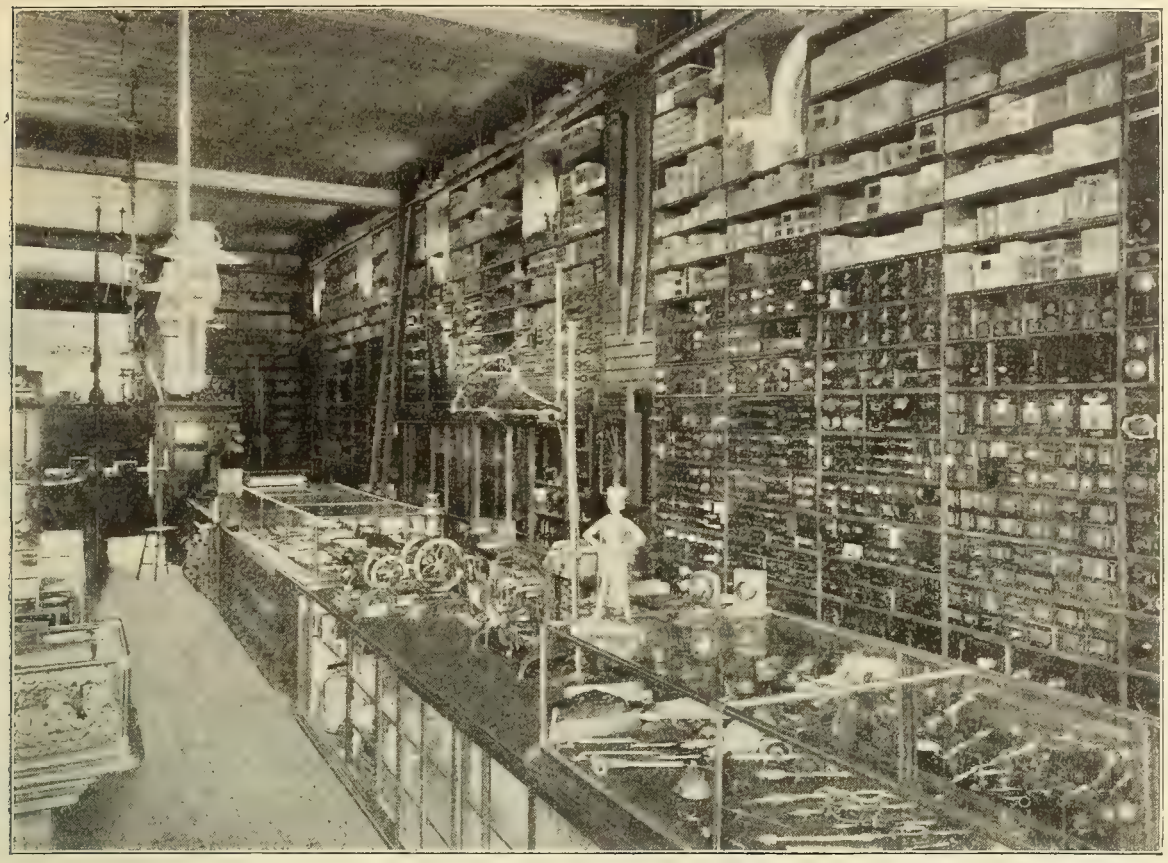
Time and Test of Alarm. One stroke at 12 M. and 6 P. M.

School Department Signals.

Thirteen—Strokes at the following hours only, viz: At 8 15 A. M., no morning session; at 11.40 A. M., one session; at 1.15 P. M., no afternoon session.

Police Department Signals.

Police Special. One hundred and twenty-one calls all policemen not on duty to report at Police Station.



HARDWARE DEPARTMENT.

Complete Stock of Shelf and Builders' Hardware.

SAWS.

DISSTON'S. Nos. 7, 9, 12 and 8D in 22, 24 and 26-inch.

DISSTON'S BACK. In 8, 10, 12 and 14-inch.

HARVEY PEARCE'S. Nos. 68, 22, 26-inch.

HAMMERS.

MAYDOLE, H. & B., PLUM'S. All sizes.

PLANES.

BAILEY'S. All kinds of Block, Smooth, Jack, Jointer, in wood and iron.

FALES'S BENCH PLANE. With all its parts.

WOOD PLANES. A full line.

HATCHETS.

HAINE'S, PLUM'S, WILLIAM'S. Shingle, Lath and Board.

BRICK.

HAMMERS, SETS, JOINTERS.

BITS.

HOLT'S, COOK'S, WRIGHT'S, JENNING'S. All sizes.

CHISELS & GOUGES.

WITHERBEE, BUCK BROS. All sizes and patterns.

DRILLS AND BRACES.

MILLER'S FALL, HOLT'S, BACKUS'. All sizes.

RULES.

STANLEY'S. Try Squares, Bevels.

LEVELS.

STANLEY, HARMON, STRATTON. All sizes.

Banks of Newport.

Open Daily from 9 a. m. to 2 p. m. Saturdays, close at 12 m.

Aquidneck National, 286 Thames street. Incorporated 1854.

First National, 231 Thames street. Incorporated 1865.

Merchants, 223 Thames street. Incorporated 1817.

National Exchange, 38 Washington Square. Incorporated 1834.

National Bank of R. I., 303 Thames street. Incorporated 1795.

New England Commercial, 263 Thames street. Incorporated 1818.

Newport National, 8 Washington Square. Incorporated 1803.

Union National, 260 Thames street. Incorporated 1804.

SAVINGS BANKS.

Coddington Saving Bank, 231 Thames street.

Island Saving Bank, 38 Washington square.

Savings Bank of Newport, 282 and 284 Thames street. Incorporated 1819.

Newport Co-operative Association for saving and building, 323 Thames street. Chartered 1888.

Newport Post Office.

Office hours, 7 A. M. to 8 P. M. Sundays, 8 to 9 A. M., 5 to 5.30 P. M. Money order and registry department open 8 A. M. to 7 P. M.
Lobby open from 6.30 A. M. to 8.30 P. M.
Mails open on Sundays at 8 A. M.; close at 5.30 P. M.
Carrier deliveries at 8 A. M., 10 A. M., 2.30 P. M.

Table of Distances to Prominent Places.

	Miles
The Geo. A. Weaver Co. Emporium to Glen	6¼
" " " " Easton's Beach	1½
" " " " Sachuset Beach	3¼
" " " " Third Beach	4
" " " " Purgatory	2¾
" " " " Hanging Rocks	3½
Touro Park to Bailey's Beach	2½
Touro Park to and around Ocean Drive back to Washington Square	10¾
Along the Cliffs from Bath Road to Forty Steps	⅝
" " " " " " " Marine Ave	1½
" " " " " " " Bailey's Beach	3
Glen via beaches, Indian avenue and East road	9½
From Mile Corner to Butt's Hill, via East road	8¾
From Mile Corner to Prescott's Headquarters, Portsmouth, via West road	3⅜
Bellevue avenue to Easton's Beach	¾
From Forty Steps to Easton's Point by water	1⅛
From Forty Steps to Sachuset Point by water	2½
From Bannister's Wharf to Ft. Adams by water	1
From Bannister's Wharf to Torpedo Station by water	½
Thames street to Fort Greene via Long Wharf and Washington street	¾
Newport to Jamestown	3
Ferry Landing to Beavertail	4
Ferry Landing to Fort Dumpling	1¼
East to West Ferry	1
Beavertail to entrance to Conanicut Park	4½

List of Wharves and Depots from which to Leave to Reach the Following Places:

For Narragansett Pier, Commercial Wharf.
" Wickford, Commercial Wharf.
" Jamestown, Commercial Wharf.
" Block Island, Commercial Wharf.
" Providence, Commercial Wharf.
" Training Station, Kinsley's Wharf,
" Torpedo Station, foot of Mills street.
" Fort Adams, foot of Mills street.

For Bristol Ferry, Portsmouth Grove, Coal Mines and Middleton, via New York, New Haven and Hartford Railroad, foot of Marlborough street. (See time table.)
Fall River Line, head of Long Wharf.
Camp-meeting grounds (Quaker Hill) Portsmouth, held about the latter part of July, New Haven, New York and Hartford Railroad.

Weight of a Cubic Foot of Different Substances.

	Lbs.	Ozs.
Common stone	157½	8
Moist sand	128	2
Clay	120	10
Brick	118	12
Mortar	109	6
Mud	101	14
Loose earth	93	12
Lehigh coal, loose	56	4
Lackawanna coal, loose	48	10
Pressed hay	25	

Table of Cubic Measure.

1728 cubic inches . . . . . 1 cubic foot.
27 " feet . . . . . 1 " yard,
128 " " . . . . . 1 cord (wood.)
40 " " . . . . . 1 ton shipping.

2150.40 cubic inches . . . . . 1 standard bushel.
268. 8 " " . . . . . 1 " gallon.
1 " foot . . . . . ⅘ of a bushel.

Directions for Finding the Number of Bushels in a Bin of any Dimensions.

Find the number of cubic feet by multiplying the three dimensions of the bin in feet; deduct one-fifth. and the result is the number of bushels.

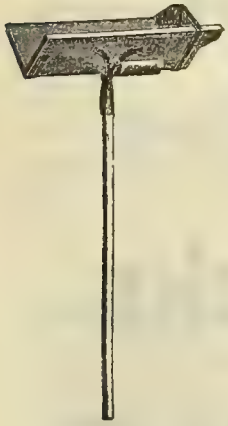
TROWELS.

DISSTON'S BRICK AND PLASTERING.

All sizes.

HODS.

WOOD OR STEEL, BRICK AND MORTAR.



MORTAR HOD.

Mortar

Hoes and Shovels.

Butcher Tools,

Saws, Knives,
Steels, Scales,
Meat Hooks, Etc.

SCALES.

TEA, COUNTER, BUTTER AND PLATFORM.

Electrical Supplies.

Bells, Batteries,
Wire, Push-Buttons,
Floor-Buttons, Cords,
Tape, Gas Lighters,
Clocks, Etc.

Wire Fencing and Netting.

Poultry and Chicken Netting.
Cellar Window Netting.
Wire Cloth for Doors and Windows.
Twisted and Barbed Wire for Fencing.

SHIP CHANDLERY AND CORDAGE.

Ammunition and

Sporting Goods.

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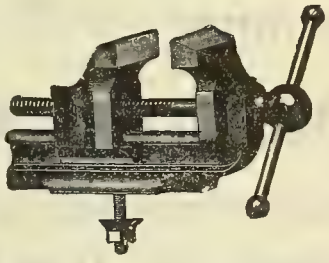
SHOT GUNS.

Remington, Parker, Belgium, Loomis, Richards.

REVOLVERS.

U. M. C. Loaded Shells, Pistol and Rifle Cartridges, Wads and Primers, Ramrods and Loading Tools, Gun Cases and Game Bags, Hunting Suits Complete, Tennis Outfits, Croquet Sets, Base Ball Goods, Foot-balls, Bicycle Supplies, Dog Collars.

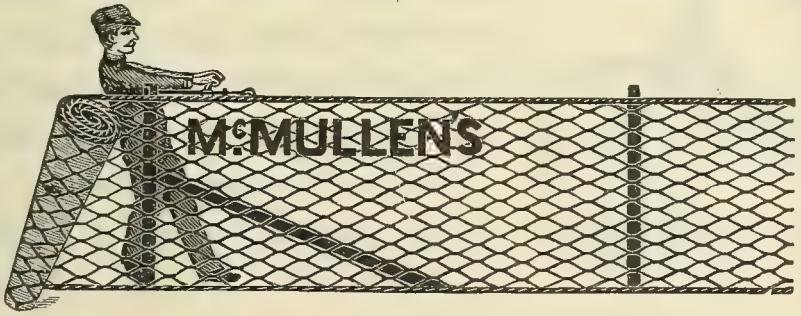
Drain Pipes, Traps and Fittings.
Full Line of all sizes Trap and Cistern Covers.
Iron Sinks,
Lytle's Safes,
Wire Meat Safes.



VISES OF ALL KINDS AND SIZES.

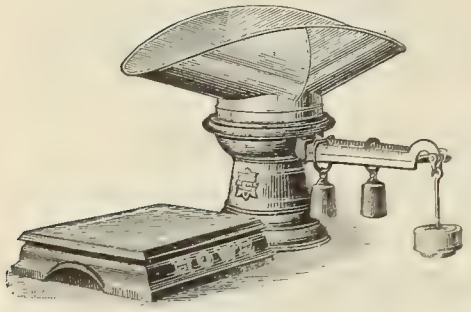
GURNEY'S AND STEVEN'S

REFRIGERATORS.



Preist, Page & Co.

145 FRANKLIN ST., BOSTON.



Steel...
Scales..
Trucks.

USE

THE HOWE SCALE

(BALL BEARING.)

It is Adapted for the

Druggist ... . Hay ....
Grocer and . .... Coal and ...
Confectioner Warehouse Dealer

ALL STYLES AND PATTERNS.

For Special Prices and Terms, call on

The GEO. A. WEAVER CO.

"THELMA."

"Syracuse Bicycles have winning ways."
"Crimson Rims take no dust."
"The Crimson Rim Syracuse is the lightest and easiest-running Bicycle made.
"Crimson Rims are bound to win."
"Keep your eye on the Crimson Rim."
"Crimson Rims outshine all competitors."

HARNESS DEPARTMENT.

Harnesses.

Light Driving, Single and Double.
Light Express, " "
Heavy, " "
Coupé, " "
Landau, " "
Trucking Team, " "

All styles at all times, both Hand-made, Factory-hand and Machine-sewed, made to order and warranted to fit.

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Bridles and Bridle Fronts, Reins, Zinc Collar Pads, Saddles and Saddle Girts, Hame Straps, Traces, Breeching Straps, Perfection Collar Pads, Leather and Web Halters.

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S. P. S., Scouree, Silver Cream, Burnishine.

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Soaps.

Miller's Crown, English Crown, Olive Oil, White and Mottled Castile, Stable King, Colgate's White and Black, Frank Miller's White and Black, Perry's Tub, Carbolic Soap.

Oils and Harness Dressing.

Hollingshead Cream Dressing, Hollingshead Harness Oil Dressing, Hathaway Harness Oil Dressing, Prussian Army Oil Dressing, Bonner Miller's Soap Dressing, Frank Miller's Oil and Dressing.

HUMANE BIT.

NEW No. 1.
Postpaid on receipt of $2.50. Solid Leather.

Bits in Stock.

Nickel, Par Silver, Howard Metal, Humane, Rubber and Leather.

Oils.

Sperm and Lard, Castor, Neat's-foot, Kerosene, Machine, Crude Petroleum, Cylinder, Linseed.

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Challenge, Miller's, Edge.

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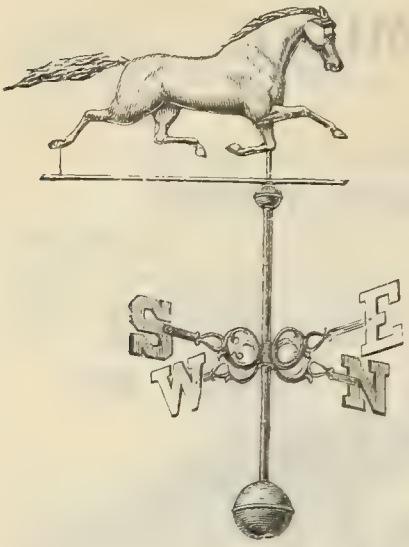
Snowflake, Empire, Union, Zero, Frazier's, Belknap's, Castroleum.

Wool and Fur Robes, Blankets, Square and Shaped, Coolers, Nets and Surcingles, Summer Sheets.

Flax Seed, Flax Seed Meal, Excelsior Hoof Packing, Oil Meal, Jamieson Composition, Pearce's Composition.

Owl Brand Tree Protector is an effective destroyer of Canker Worms, Gypsy Moths and Caterpillars.

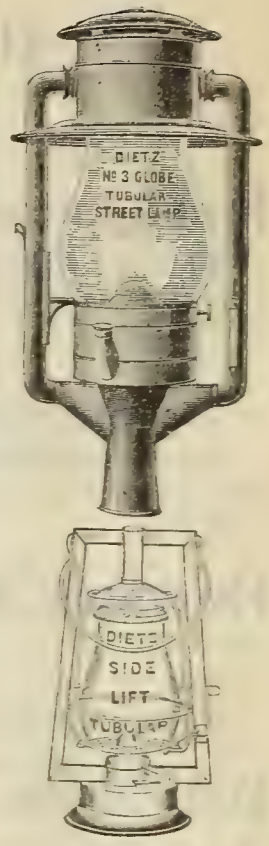


WEATHER VANES.

Made of copper, gilded with 23 karat gold leaf. We have a large variety of patterns and sizes, and represent a few of the most popular. Prices given include Cardinal Points, Copper Balls and Spire, as shown in cut of "Dexter" Vane.

Dexter (full bodied).

	List prices
No. 74. 28 inches long	$25 00
No. 75. 42 " "	50 00



STABLE FITTINGS.

Mangers,
Hay Racks,
Stall Gutters,
Stall Guards,
Stall Posts.

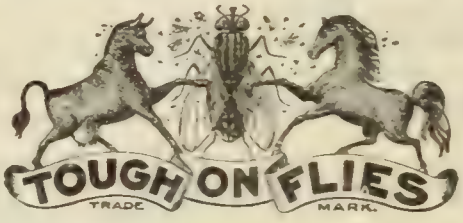
LANTERNS.

Tubular, Side or Dash, Driving, Street (Square and Tubular), Street (Globe and Tubular), Square Stable.

Bicycle; all leading kinds.

SAVE AND IMPROVE YOUR STOCK BY USING

GUARANTEED
PURE



HARMLESS
AND
EFFECTIVE

One application instantly and positively relieves horses and cattle from all annoyance from GREEN HEADS, the dreaded TEXAS HEEL FLY, as well as from other FLIES, GNATS and INSECTS of every description for at least twenty-four hours. It improves the coat of the animal, and abolishes the use of fly-nets. It prevents THRUSH and other hoof diseases. It is soothing and healing if applied to sores, and stands unrivaled as a disinfectant. Applied to Cows, its wonderful effect in securing for them perfect rest and a chance to feed in peace quickly manifests itself in their improved appearance, and by the increased quantity of milk given. It is the greatest compound of this progressive age. Recommended by thousands using it. One gallon lasts four head of horses or cattle an entire season. Try it. Beware of imitations. Price of "TOUGH-ON-FLIES:" Quart cans, $1.00; half-gallon cans, $1.75; gallon cans, $2.50; and five-gallon cans, $2.00 per gallon, including cup and brush with each can.

Manufactured only by The Crescent Manufacturing Company, for

SOUTH PORTSMOUTH, R. I., *Nov. 13, 1895.*

G. A. WEAVER CO.:

Gentlemen—I have used "Tough on Flies" on my Horses and Cattle for the past three years, and have found it to be all that is claimed for it.

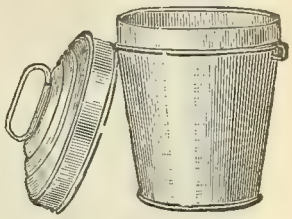
W. BARCLAY.

The GEO. A. WEAVER CO.,
Newport, R. I.

TIN AND WOODEN-WARE DEPARTMENT.

Stamped and Pieced Tin-Ware

OF EVERY KIND FOR HOME USE.



Granite Iron-Ware.

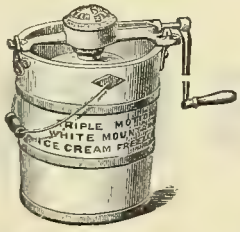
WOODEN-WARE.

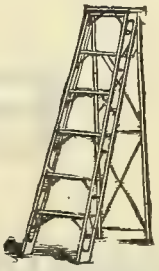
CHOPPING TRAYS,
IRONING BOARDS,
MOULDING BOARDS,
SCRUBBING BOARDS,
CLOTHES PINS,
DISH RACKS,
CANNA PAILS,
BUTTER BOXES,
SPICE BOXES,
PAILS of all kinds.

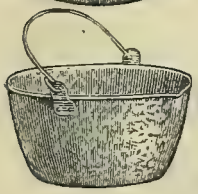
BASKETS of all kinds,
BROOMS, BRUSHES,
CLOTHES HAMPERS,
CLOTHES WRINGERS,
CARPET SWEEPERS,
EASELS, CABINETS,
BLACKING BOXES,
STEP-LADDERS,
WOODEN MEASURES,
ICE-CREAM FREEZERS.

White Mountain Ice-Cream Freezer.

The Best on the Market.







Indurated Fiber-Ware

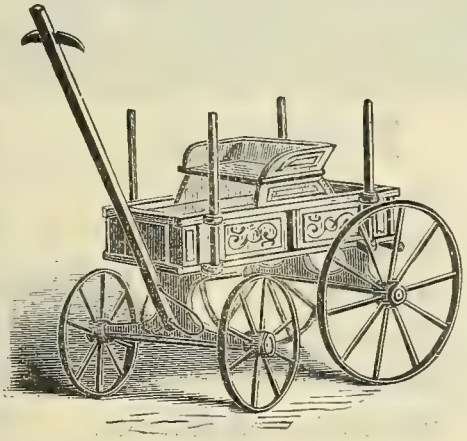
Is moulded or pressed from wood pulp, and is all in one piece, without seam or joint.

Pails, Wash Tubs, Keelers, Wash Basins, Chamber Pails, Spittoons, Measures, Etc.

Children's Wagon Carts,

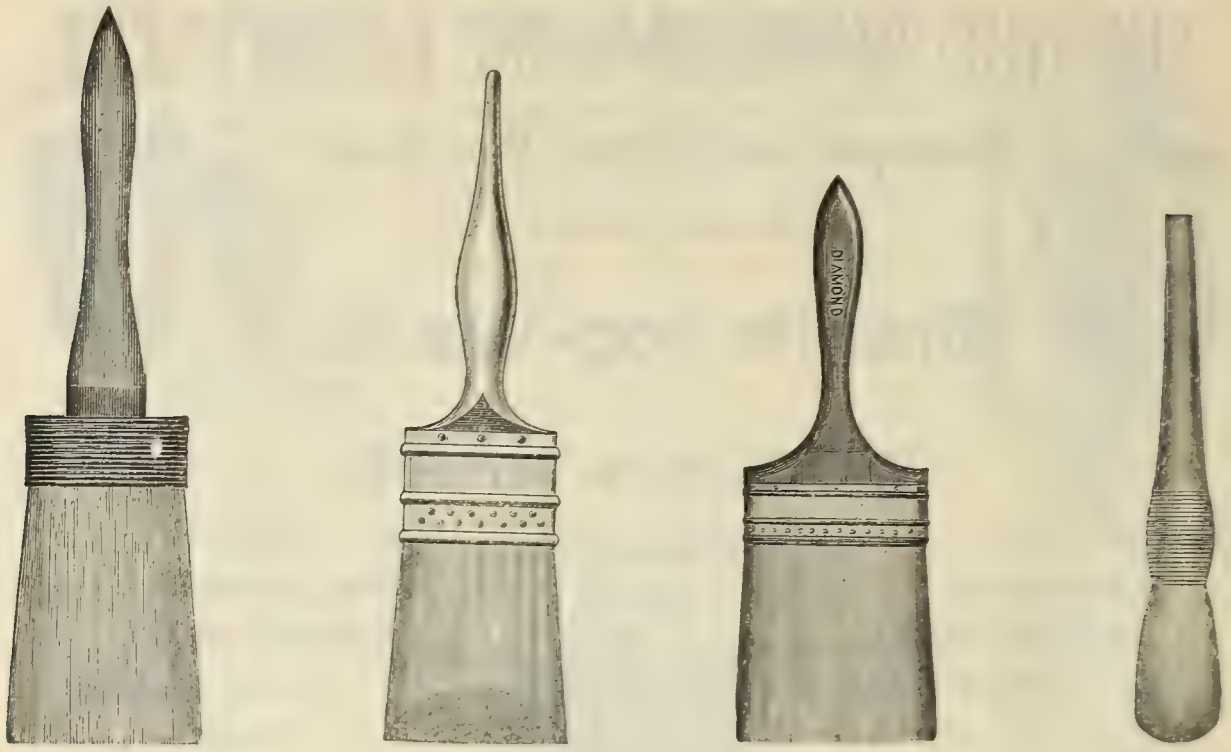
Goat Wagon, Buck-Boards, Sulkies,

Tricyles and Sleds.



Baskets.

Hampers.
Clothes Baskets,
Work "
Sewing "
Lunch "
Candy "
Wood "
Music "



Paint, Varnish, Sash, Artist, White-Wash,

Window, Floor and Roofing

BRUSHES.

HANLON & GOODMAN,
New York.

THE GEO. A. WEAVER CO.,
Agents for NEWPORT.

Brushes.

Dust, Hearth,
Counter, Scrub,
Silver, Stove,
Horse, Dandy,
Dog, Shoe and
Paper Hangers'.

Brooms.

Parlor,
House,
Stable,
Street,
Wire,
Rattan and Whisk.

Dusters.

Carriage,
Parlor,
Picture,
Ostrich,
Turkey and
Wool.

No. 64 Oil Heater.

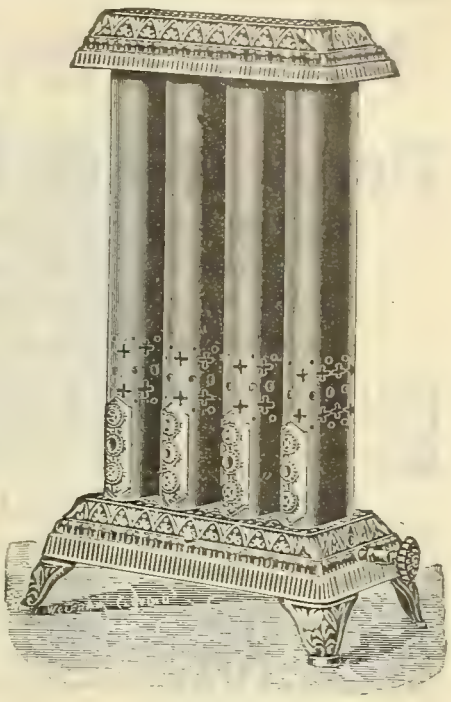
"PURITAN"
Oil and Gas Heating
AND
Cooking Stoves.

We are Selling Agents for

The Cleveland Foundry Co.'s Celebrated Line

of "Puritan" Oil and Gas Heating and Cooking Stoves.

Write us for Illustrated Circular showing complete variety of either



Gas Radiator.

Oil or Gas Stoves,
as desired.

THE GEO. A. WEAVER CO.

We invite your attention to our superior lines of

RUBBER HOSE

which we manufacture under the following brands—

BAY STATE, TIGER, SUPERIOR,

and

Ask for these brands at all times.

Sheet, Rod, Ring and Hot Water Packing. Rubber Belting, Valves, Mats, Matting, Brushes, Springs and Cement.

THE BOSTON WOVEN HOSE AND RUBBER CO.,

275 Devonshire St., - - - BOSTON.

HIGH GRADE MIXED PAINTS.

Derby Ready Mixed

Are the highest grade PURE LINSEED OIL READY MIXED PAINTS that can be made. And as house paints cannot be excelled. Persons painting their houses with the above named paint or with

PRINCE'S ENGLISH TINTED LEAD WILL MAKE NO MISTAKE.

FOR ONE DOLLAR you can paint your Buggy and Sleigh, making them look like new, with PRINCE'S BUGGY and SLEIGH PAINT, or your old farm wagon with PRINCE'S CONCORD WAGON BLUE. For your house, you need hardly be told that Prince's is the best known FLOOR PAINT. It is all ready for use. Any one capable of using a paint brush can put it on.

☞ We are agents for the above, also for PURE EAGLE WHITE LEAD, acknowledged to be the very best White Lead in the market.

The Geo. A. Weaver Co.,
NEWPORT, R. I.

Johnston's Standard Dry Sized
Kalsomine and Fresco Paints.

FOR

WALLS and CEILINGS.

READY FOR USE.

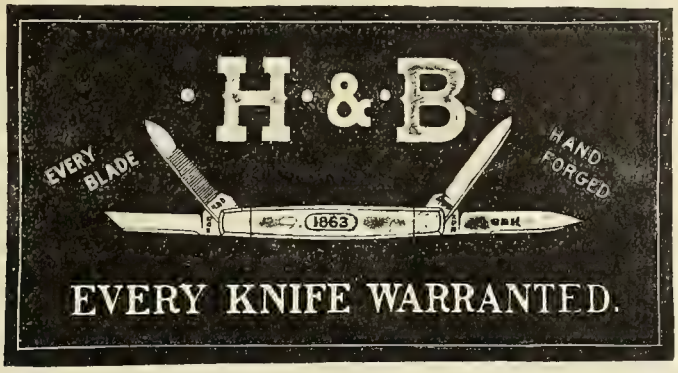
ABSOLUTELY RELIABLE.

Gold Medal, New Orleans, 1884-5. Eight First-Class Awards.

Cheaper than WALL PAPER or OIL PAINT. Pure White and Beautiful Tints. Will not rub or scale from the wall. Invaluable in cleansing and disinfecting walls impregnated with germs of disease. Mixed in five minutes ready for the brush, by the addition of water only. An inexperienced person can use it. Five pounds will cover with a good body, 500 square feet, on hard finished walls. Ask for "JOHNSTON'S DRY SIZED KALSOMINE," and see that you do not get any poor substitute. For sale by Paint, Drug and Hardware dealers everywhere. Send for sample card and prices to

The GEO. A. WEAVER CO., Newport, R. I.

Warranted the Best in America.



WHY?

Every Blade is hand-forged from the finest **English Make of Steel,** by expert English workmen. The increased demand for these goods, owing to their merits and superiority, has made our manufactory the largest and best known Hand-Forging Cutlery House in America. Our lines are the finest shapes, combining English and American patterns, and are warranted both in workmanship and their cutting qualities.

SOLD ONLY BY

THE GEO. A. WEAVER CO., for Newport.

HUMASON & BECKLY MANUFACTURING CO. Our experience in the past 17 years with the H. & B. goods has been that they have proved all that the makers claim for them. We have sold them with the English and American goods, where they have excelled both. While we have warranted and taken back all goods not satisfactory in cut, it has not averaged ½ of 1 per cent. of our sales in the past. We continue to recommend these goods, and ask you to give them a trial

"SWIFT-SURE" FERTILIZERS.

"SWIFT-SURE" SUPER-PHOSPHATE.

FOR POTATOES.

Nearly every farmer grows Potatoes, and consequently is, with the trucker and market-gardener, interested in buying that fertilizer which for the least cash outlay will bring him the best returns, as it is no longer a question, but an actual fact, that with a Potato Manure, made from first-class materials, like our "SWIFT-SURE" SUPER-PHOSPHATE FOR POTATOES, you can grow a larger crop of Potatoes than you can with barnyard manure and have them smoother, freer from imperfections and of more uniform size.

GUARANTEED ANALYSIS.

Ammonia	from	3 to 4	per ct.
Soluble and Precip. Phos. Acid	"	8 to 10	"
Insoluble Phos. Acid	"	3 to 4	"
Equal to			
Sol. and Insol. Bone Phos	"	30 to 34	"
Potash (actual)	"	6 to 7	"

You cannot do better than buy the "Swift-Sure" Super-Phosphate for Potatoes; gives excellent results, not only for Potatoes, but for Asparagus, Cauliflower, Cabbage, Onions, and early vegetables of all kinds.

SWIFT-SURE SUPER-PHOSPHATE FOR GENERAL USE.

GUARANTEED ANALYSIS.

Ammonia	from	3 to 5	per ct.
Soluble and Precip. Phos. Acid	"	9 to 11	"
Insoluble Phos. Acid	"	5 to 6	"
Equal to			
Sol. and Insol. Bone Phos.	"	32 to 36	"
Potash (actual)	"	4 to 6	"

"GOOD ENOUGH" SUPER-PHOSPHATE.

GUARANTEED ANALYSIS.

Ammonia	from	1½ to 2½	per ct.
Sol. and Precip. Phos. Acid	"	8 to 10	"
Insol. Phosphoric Acid	"	4 to 5	"
Equal to			
Sol. and Insol. Bone Phos.	"	30 to 34	"
Potash (actual)	"	1½ to 2½	"

"SWIFT-SURE" BONE MEAL.

This well-known fertilizer is made from the same material as our Ground Bone, the only difference being that it is more finely ground. By the "Wm. Adamson Process" we preserve the nitrogen in the bone, and do not destroy any portion of it, as in the case when the bones are boiled, baked or steamed. Again, the bones we use are fresh from the slaughter-houses. We do not use any bones that have been exposed to the weather. In bones so exposed the animal matter decomposes and the nitrogen is lost. Likewise, when bones are steamed for their gelatinous matter, or boiled for making soap, they lose a large portion of their nitrogen.

GUARANTEED ANALYSIS.

Ammonia	5 to 6	per ct.
Bone Phosphate	45 to 50	"

PURE RAW BONE MEAL.

GUARANTEED ANALYSIS.

Ammonia	3 to 4	per ct.
Bone Phos. of Lime	45 to 50	"

We guarantee these goods to be strictly pure, and while they do not run as high in Ammonia, as bone that has been treated by the "Adamson Process," neither do they cost as much. Try these brands, if you do not want to pay the price for "Swift-Sure" Bone Meal.

Mitchell's Special Vegetable Fertilizer.

This FERTILIZER is a great favorite with the market-gardeners, and has been found to be one of great superiority. It contains Active Ammonia 3½ to 4½ per cent.; Available Phosphoric Acid 8 to 10 per cent.; Actual Potash, 6 to 7 per cent. As a grass Fertilizer it has no competitor. Compounded as it is renders it a complete plant food.

ALBERT'S HIGHLY CONCENTRATED MANURES.

cannot be too strongly recommended. For **FRUIT TREES, GARDEN CROPS, SMALL FRUITS, FLOWERS,** and other similarly valuable crops, where the gain of a few days in the manuring of the crop means an enhancement of its value. This Manure is guaranteed to contain: 12 per cent. Nitrogen, 13 per cent. Available Phosphoric Acid, 21 per cent. Potash. Packed in 1-lb., 2½-lb., 5-lb., 10-lb., 25-lb., and 50-lb. packages. (See foot of this page.) Retail price, 25 cts., 50 cts., $1, $1.75, $3.50, and $6 per package.

Bowker's Ammoniated Food for Flowers.

A dressing made expressly for plants grown in the house, garden, or conservatory; clean, odorless, and producing early and abundant blossoms of rich and brilliant color, and healthy, luxuriant plants, free from vermin. No. 1 package, sufficient for twenty ordinary-sized plants for three months, 25 cts.

Fertiline. For Roses, Carnations, Violets, Geraniums, Pansies, Heliotrope, Hyacinths, Fuchsias, Begonias, Etc., respond quickly to faithful application of Fertiline, the safe Auxiliary to House Plant Cultivation.

Pure Ground Bone. This is being more generally used every year, and is one of the best Fertilizers for most crops. Price, 10 lbs., 50 cts.; 25 lbs., $1; 50 lbs., $1.50; 100 lbs, $2.50.

Inch Bone for Grapes, Etc. The very best Fertilizer for grape vines, fruit trees, shrubs and trees of all kinds. The pieces of bone vary from one-fourth inch to one inch in size. Should be used at setting out, mixed with the soil to the depth of a foot or more. Price, same as Ground Bone.

Nitrate of Soda. Highest grade; very pure. Price, 10 lbs., 50 cts.

Salt. Valuable as a top-dressing for Asparagus, etc. if applied early in spring. Price, 100 lbs., 85 cts. Rock Salt, per lb., 2 cts.

Land Plaster, or Gypsum. This is an excellent addition to land for such crops as require lime and sulphates, particularly Turnips, Potatoes, Grasses, etc. Price, per barrel, $2.

Unleached Hardwood Ashes. As a fertilizer for lawns, gardens and fruits, Hardwood Ashes are unequaled; they are not a mere stimulant, but supply natural plant food, permanently enriching the soil. Clean, free from offensive odor, and can be applied by anyone. They are exceedingly valuable for lawns, imparting a rich, dark shade of green and destroying many injurious insects. Price per barrel, $2.50.

SOME OF OUR DEPARTMENTS:

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Fertilizers
Devices for Saving Labor
The Orchard
Small Fruits
Vegetables
The Vineyard
Implements
Kitchen Garden
Current Work
Rural Improvement
Tree Planting
Landscape Art
Home Grounds To have Handsome
Flowers
Window Garden
Exhibitions
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Bulb Garden
Grape Culture
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Hardy Shrubs and Plants
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Plant Diseases
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Our Doctrine: INTENSIVE CULTIVATION — the ability to obtain large results from limited areas.

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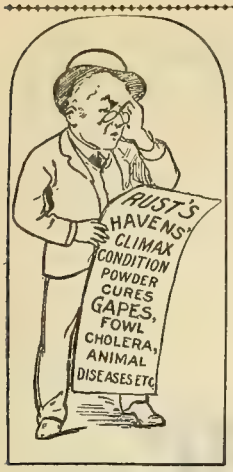
An Illustrated Journal of Technical Instruction and Record of Current Events: from the Window Garden to the Five-Acre Farm.

No other paper unites so systematically and thoroughly the beautiful with the needful, embracing all Pleasure and Profit in working the soil, elucidating all methods that tend to make it yield freely, and its products subservient to home and market. Our energies are directed to the well-being, comfort and financial success of our tens of thousands of readers in country and suburbs. **American Gardening fills all wants and includes all that is worth knowing. Specimen Copy will be mailed Free to Applicants. AGENTS WANTED.**

Address your orders to AMERICAN GARDENING, P. O. Box 1697, NEW YORK

The sample of "Albert's Concentrated Manure," which you gave me, I tried on Boston Market Celery *with grand results*, a noticeable difference being seen in the growth of these celery plants and those fertilized with the Bradley & Stockbridge fertilizers, the results being largely in favor of "Albert's."

November 9, 1895. E. B. ATLER. Portsmouth, R. I.



Rust's Havens' Climax Condition Powder is very much more than a condition powder. It is the only known cure for **Fowl-Cholera** and **Gapes**; it is just what every owner of poultry needs to save his fowls and keep them healthy. It is invaluable to raisers of Turkeys. Letters from persons in every State in the Union say that by its use they have raised more chicks and saved more fowls than they ever found possible before using it. And it has saved lots of Hogs, Horses and Cows. Prices: 13 oz. box 25 cents, if by mail, 40 cents; 32 oz. box 50 cents, if by mail, 85 cents; 5 lb. box (equal to six 25 cent boxes) $1.00. Six one-dollar boxes for Five Dollars.

A useful booklet, full of valuable information, inside every box except the smallest size.

SHERIDAN Condition Powder.

Small package $0 25
2-lb. package 1 00

IMPERIAL EGG FOOD.

1-lb. package $0 50
2½-lb. package 1 00

Rust's Egg Producer greatly increases egg-production and makes poultry keeping, in proportion to the outlay, the most profitable of rural pursuits. It keeps hens from idleness, keeps fowls healthy, and shortens moulting. When **Rust's Egg Producer** is fed to the entire flock it increases the proportion of fertile eggs and makes the resulting chicks healthy. As idle hens are a dead expense every farmer should keep them busy. It costs only the price of a few eggs to do this, for **Rust's Egg Producer** can be fed all the year 'round for from 20 to 30 cents a year for each hen, according to the size bought. It pays well to feed it right along. Try this! Prices: 1 lb. box 25 cents, if by mail, 44 cents; 2½ lb. box 50 cents, if by mail, 94 cents; 6 lb. box $1.00; 10 lb. box $1.50; 25 lb. keg $3.50. The last three sizes can be sent by express or rail and are the cheapest to use.

"Poultry Keeping," an exceedingly useful booklet, inside every box except the smallest size.

ROUP PILLS.

They act directly on the glands and mucous membrane, allay all tendency to fever, promote healthy action of the liver, correct unhealthy conditions of the blood and stomach, restore appetite, and carry off all morbid matter from the system.

They are entirely free from everything harmful, and are believed to be the best remedy ever discovered for

ROUP, CATARRH AND COLDS.

They are unlike any other medicine and being composed of medicines in concentrated form, the size is so moderate that it is easy to give them to fowls. Price: Small size, containing 48 pills, 25 cents.

GROUND BONE, GRITS, BEEF SCRAPS, and OYSTER SHELLS, for Chickens.

SPRATT'S

Dog Biscuit, per lb. 8 cts., 25 lbs. $1.75. Spratt's Puppy Biscuit, per lb. 12 cts., 25 lbs. $2.50.

SPRATT'S MEDICINES.

Canker of the Ear, 50 cts. per bottle. Worm Remedy, 50 cts. per box Anti-Cooling Powder, 50 cts. per box. Condition Pills, 50 cts. per box. Distemper Cure, $1. Soap, 20 cts.

Medicines and Liniments for Horses and Cattle.

Daniel's Muscle Oil, 50 cts. per bottle; Daniel's Colic Cure, $1 per bottle; Daniel's Ointment, $1 per box. **Sloan's** Liniment, 25 and 50 cts. per bottle; Sloan's Quick Cure, 50 cts. per bottle; Sloan's Ointment, 50 cts. per box; Sloan's Chill and Fever Remedy, 50 cts. per bottle; Sloan's Condition Powder, 50 cts. per box.

Tobias' Liniment, 90 cts. per bottle. Glover's Mange Cure, 50 cts. per bottle. Tuttle's Elixir, 50 cts. per bottle. Horseman's Embrocation, 75 cts. per bottle. Vitiae Lotion, 75 cts. per bottle. Hopkins' Gold Dust, 50 cts. and $1 per bottle. Shedd's Worm Powder, $1 per box. Furbush's Worm Powder, 35 cts. per box. Somerville's Anti-Fever Cure, $1 per bottle; Somerville's Anti-Pain Cure, $1 per bottle. Veterinary Vaseline, 30 cts. per lb. Johnson's Andoyne, 35 cts. per bottle.

Everett House,

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NEW YORK.

Situated in the Very Heart of the City.

Cars pass the Hotel doors, direct to all Railway Stations, Theatres, and points of interest.

Thoroughly Renovated and Refurnished. New Plumbing of the Latest and Most Approved Sanitary Order.

TWO HUNDRED ROOMS,

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Spacious Public Rooms,
European Plan,
New Management.

A Hotel of excellent cuisine, superior service and quiet, home-like comfort.

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Tea and Coffee.

Good Oolong English Breakfast or Mixed ....per lb., 25 cts.; 5 lbs, $1 00
Fine " " " " .... " 35 " 3 " 1 00

CHICAGO EXPOSITION TEA.

This Tea, at 35 cts. per lb., was chosen above all others by the Board of Lady Managers of the New York State Building. It is excellent.

Our K. X. J. Coffee, at 30 cts. per lb., is delicious.

Our Tuxedo Coffee, at 35 cts. per lb., is the finest obtainable.

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Boots . .
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Other Shoes may be good,
To doubt it would be vain,
But BULLOCK'S, tried and fairly proved,
Will bring you back again.

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Crockery, Glass, China and Lamp Departments.

LOCATED ON SECOND FLOOR, WITH ELEVATOR CONVENIENCES.

Our stock in these Lines is quite complete.

We carry both American and Imported Wares in

PORCELAIN, CHINA, and ENAMEL, STONE, and C. C. WARE.

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In all its classes for House Supplies.

TABLE WARE, in large variety. TOILET SETS, from the cheapest white ware to the finest decorated.

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The celebrated MILLER'S LAMP, the ROCHESTER, and H. & B. are our leading kinds. Hall, Bracket, Table and Hand-Lamps. Shades in Glass, Silk, Lace and Paper. Chimneys and Burners of every style.

SPECIALTY is low prices and latest designs at all times, with large assortments.

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FOR

Men, Youths and Boys

Beats All Previous Records.

GOODS THAT ARE RIGHT,

CLOTH RIGHT. CUT RIGHT. MADE RIGHT.

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NEWPORT ONE-PRICE CLOTHING CO.,

Leading Clothiers, Hatters and Furnishers,

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Established 1765.

A. H. HEWS & CO.,

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We are the only Manufacturers of

FLOWER POTS

In this Country who Manufacture a full line of POTS from 2 to 32 inches in diameter. We also make a large variety of

Jardinieres and Ornamental Pots for Posts, Steps, Etc.

Illustrated Catalogue Sent Free on Application.

A. H. Hews & Co.

HITCHINGS & CO., Established 50 Years.

Horticultural Architects and Builders

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Greenhouse Heating and Ventilating Apparatus.

The highest awards received at the World's Fair for Horticultural Architecture, Greenhouse Construction and Heating Apparatus. Conservatories, Greenhouses, Palmhouses, etc., erected complete with our Patent Iron Frame Construction.

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233 MERCER STREET, N. Y. CITY.

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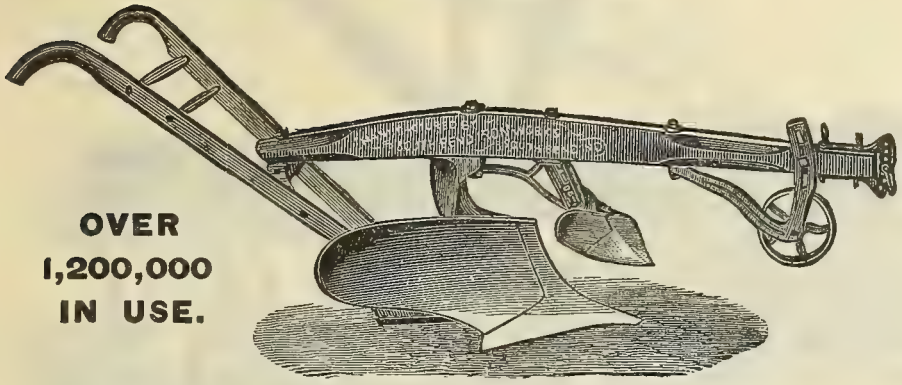


OVER 1,200,000 IN USE.

OLIVER PLOW.

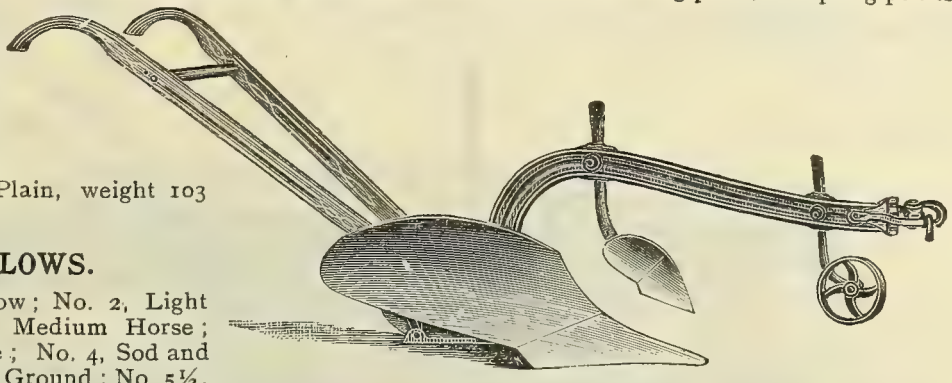
No. 40, with Wheel and Jointer.

B, Medium; 20, Medium; 10, Heavy; E. Heavy; 19, Light Two-Horse.

SYRACUSE PLOWS.

With Steel Beams, Landslides and Moldboard.

These we consider to be the finest Landslide Plows manufactured; all wearing parts, excepting points, are made of steel, and we can furnish steel points when desired. These plows have never failed to give entire satisfaction.



No. 31, Plain, weight 108 pounds; No. 32, Plain, weight 103 pounds.

CONICAL PLOWS.

No. 1, Furrowing Plow; No. 2, Light Horse Plow; No. 2½, Medium Horse; No. 3, Light Two-Horse; No. 4, Sod and Old Ground; No. 5, Old Ground; No. 5½, Sod, 3 Cattle; No. 6, Sod and Old Ground; No. 8, Sod, 4 Cattle. Plain, with cutter, or wheel and cutter.

WRIGHT'S PLOWS.

Heavy Road: Nos. 3, 2½, 2, 1, 0, Wright's; No. 2, Wood's Plow. Plain, with cutter, or wheel and cutter.

IMPERIAL CHILLED PLOW, WOOD BEAM.

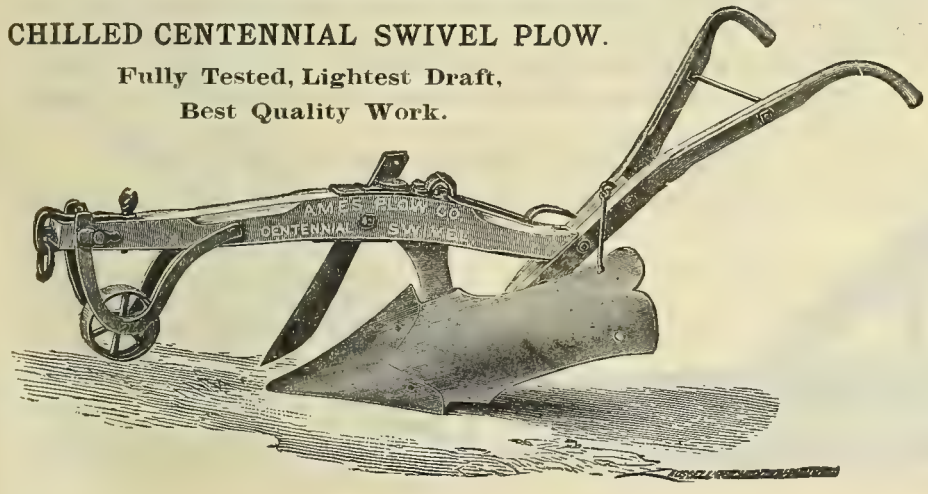
No. 8, One-Horse, Plain, Wheel, Wheel and Jointer; No. 9, One-Horse, Plain, Wheel, Wheel and Jointer; No. 10, Two-Horse, Plain, Wheel, Wheel and Jointer; Junior, Two-Horse, Plain, Wheel, Wheel and Jointer.

CHILLED CENTENNIAL SWIVEL PLOW.

One-Horse, Two-Horse Medium, Two-Horse Heavy.

CHILLED CENTENNIAL SWIVEL PLOW.

Fully Tested, Lightest Draft, Best Quality Work.

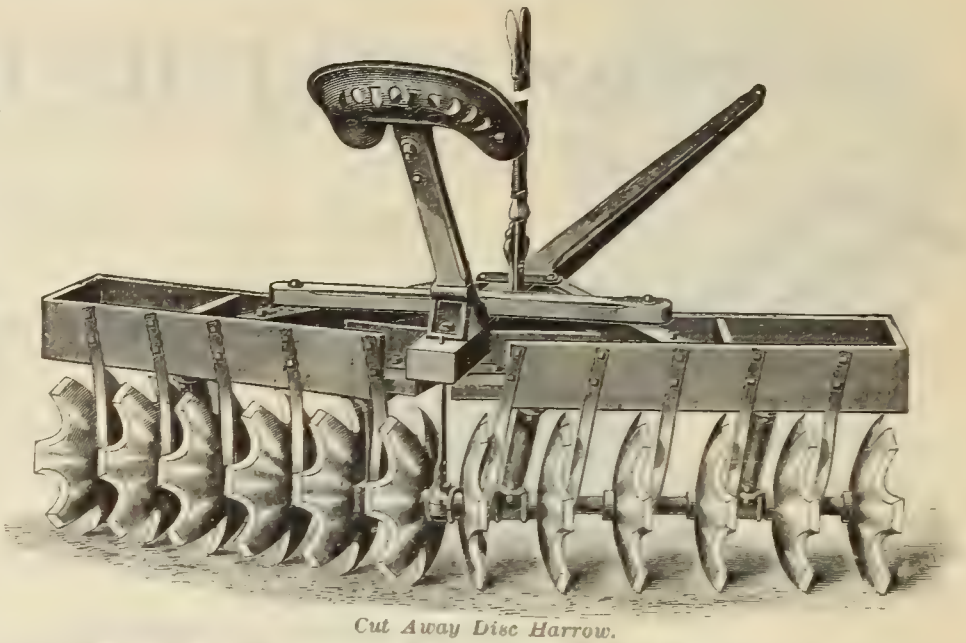


THE OLIVER SIDE-HILL PLOW.

Introduced into New England in 1892, and to-day it stands the first among side-hill Plows. It has a reversible jointer, self-adjusting beam, self-locking mold-board; is light and strong; will work in old or new ground equally well. Works the same which ever way you cut.

CUT AWAY DISC HARROW.

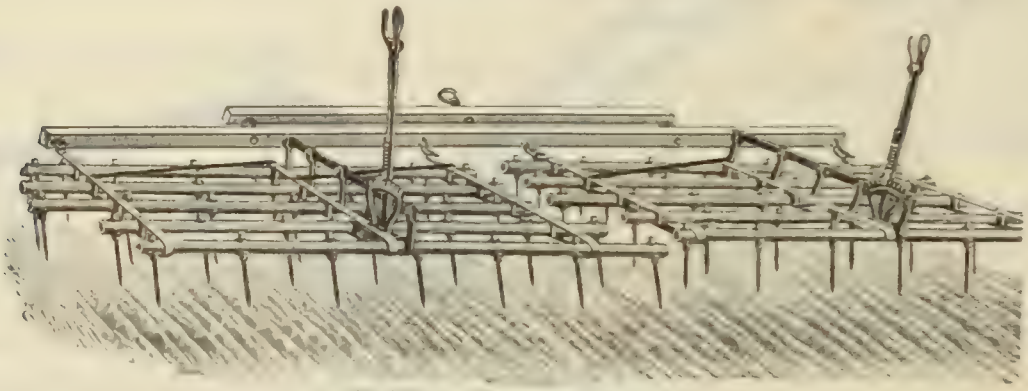
This Harrow is now constructed with box frame, adjustable by loose reversible gangs. Without doubt this is the only pulverizing Harrow to buy. We have placed hundreds of them. The increasing trade testifies to its merits. See special sheet, supplied on application.



Cut Away Disc Harrow.

STEEL LEVER SMOOTHING HARROW.

This Harrow has all the advantages of the smoothing Harrow. It enables the driver to adjust the teeth to clean from weeds and stubble, or bring them to a straight position for pulverizing in heavy soil. It is made adjustable to men, also to the team.



Steel Lever Smoothing Harrow.

MORGAN SPADING HARROW. TIGER HARROW. CLIMAX HARROW.

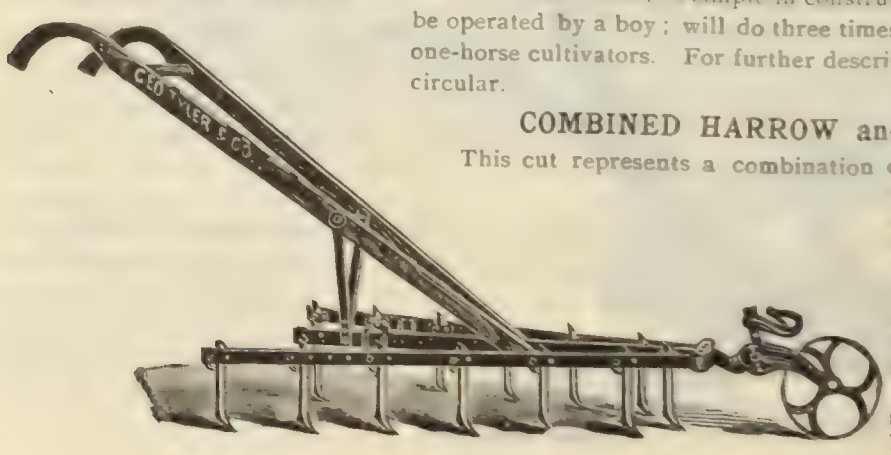
Prices upon application.

THE THOMAS WOOD FRAME HARROW OR PULVERIZER.

No. 1, 1 section, 24 teeth. No. 2, 2 sections, 48 teeth. No. 30 3 sections, 72 teeth. No. 31 3 sections 72 teeth; No. 4, 4 sections. Seat, extra. Harrow No. 30 for common soil not stony and No. 31 for clay, and heavy soil.

THE UNIVERSAL WEEDER AND CULTIVATOR.

The Universal Weeder and Cultivator is the only implement that will eradicate weeds without injuring the crops; will do the work of ten men with hand hoes, is simple in construction easy to handle, and can be operated by a boy; will do three times as much work as the regular one-horse cultivators. For further description and price call for special circular.

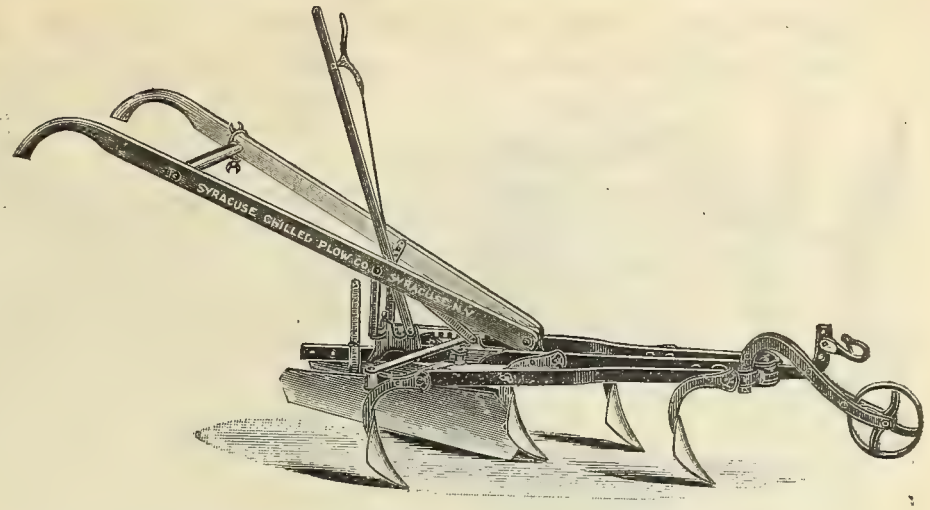


COMBINED HARROW and CULTIVATOR.

This cut represents a combination of a Cultivator and Harrow, with teeth of steel, diamond-shaped, with a small cultivator tooth forged on one end. The teeth can be placed in four different positions. In dog grass and early hoeing it is invaluable; every gardener and farmer should have one. Steel Frame and Steel Diamond Teeth. With or without lever.

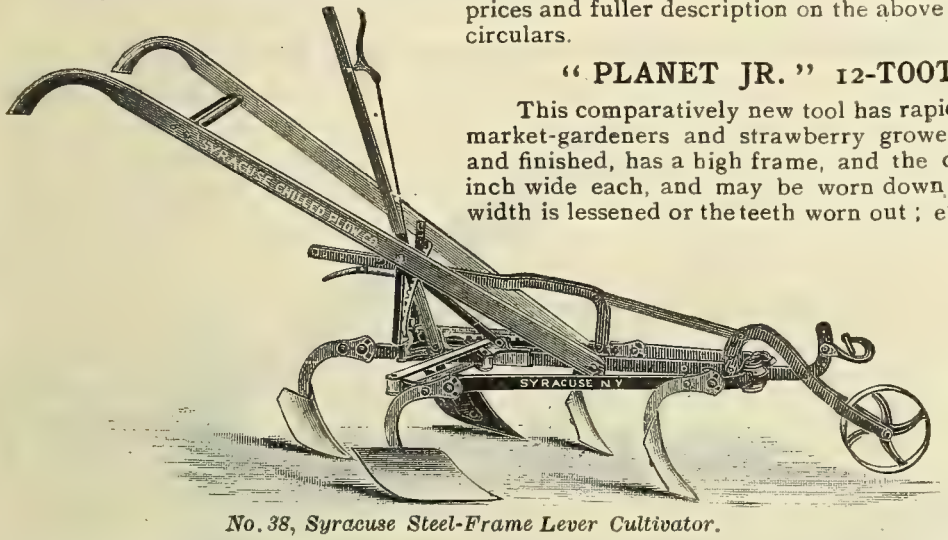
NO. 76 SYRACUSE STEEL-FRAME CULTIVATOR.

Complete, with seven long hilling wings and five Plain Points.



NO. 38, SYRACUSE STEEL-FRAME LEVER CULTIVATOR.

Complete, with expanding and Wheel Levers, five Plain Points, Extra Shovel and Wing Point. For prices and fuller description on the above machines, ask for special circulars.



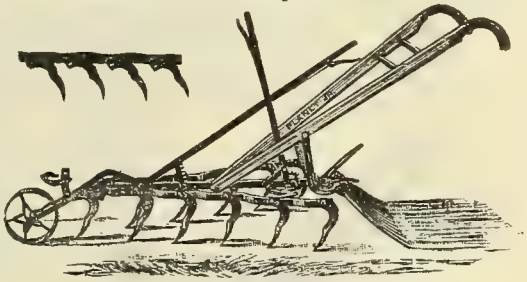
No. 38, Syracuse Steel-Frame Lever Cultivator.

"PLANET JR." 12-TOOTH HARROW.

This comparatively new tool has rapidly grown into favor with market-gardeners and strawberry growers. It is carefully made and finished, has a high frame, and the chisel-shaped teeth cut an inch wide each, and may be worn down three inches before that width is lessened or the teeth worn out; even then they are cheaply replaced.

It may be set with teeth trailing, by simply changing one bolt in each tooth.

The foot-lever pulverizer is a capital addition for preparing ground for the seed drill or for plant setting. Hand-levers regulate both width and depth while in motion; it contracts to 12 inches, and may be further reduced in width by taking off the outside teeth; it expands to 32 inches. It cultivates deep without throwing earth upon the plants, and the smooth, round-throated teeth turn strawberry runners without injuring them.

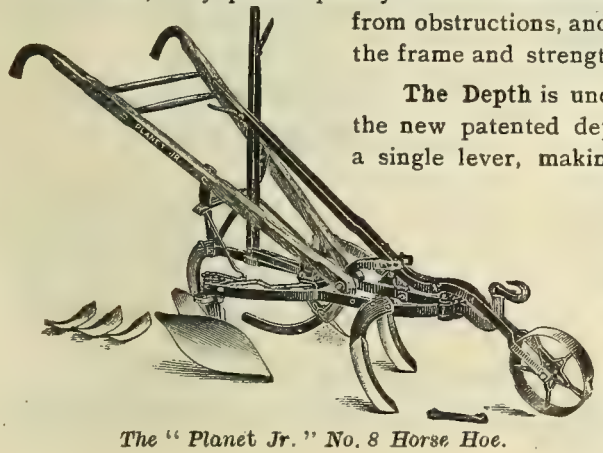


"Planet Jr." 12-Tooth Harrow.

THE "PLANET JR." NO. 8 HORSE HOE.

The Frame is longer than usual and about 1½ inches higher, making a tool that will not clog easily.

The Standards are formed up hollow, with round throats of stiff steel; they polish quickly and free themselves readily from obstructions, and they clasp the frame and strengthen it.



The "Planet Jr." No. 8 Horse Hoe.

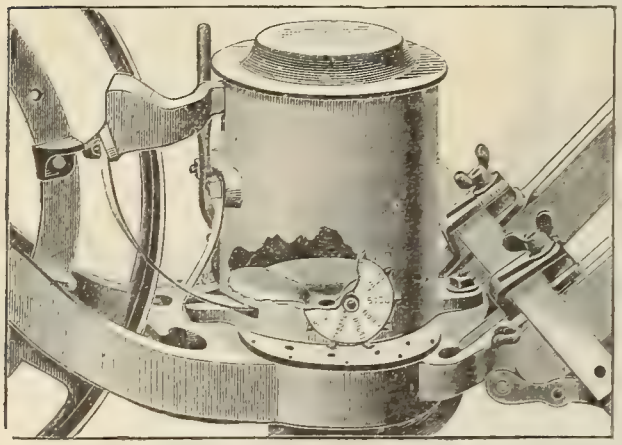
The Depth is under perfect control by means of a new lever wheel, and the new patented depth regulator, which are moved instantly in unison by a single lever, making exact work, steadying the machine, and relieving the operator.

The Expander. This is an entirely new pattern, superior to all other forms; exceedingly strong, simple, accurate and positive in all positions.

Handle and Braces. These are also absolutely new, and the most effective and stiffest combination known, at once making the tool rigid, yet allowing every adjustment of handles in height and sidewise.

MATTHEWS' NEW UNIVERSAL MODEL "HILL AND DRILL" SEEDER.

Since the earliest time, the Ames Plow Company have made Seed Drills that will drop in hills as well as drills, but it is only recently that they have perfected and put upon the market the simple but complete mechanism embodied in the "New Universal Model Hill and Drill Seeder." The adjustment of this Hill-Dropper saves the seed, as no more seed than desired is dropped at a time. This is because the seed drops directly from the seed-box, at the desired distances, and in the same amount at all distances, and is not collected in a secondary receptacle, when, as a result of the distance traveled between hills, double the amount of seed would be deposited in hills, say eight inches apart, as when they are only four inches apart.



Matthews' New Universal Model "Hill and Drill" Seeder.

This illustration shows the attachments for gauging the hill-dropping. It is arranged so as to drop the seed either continuously in drill, or at distances of 4, 6, 8, 12, 16, 24 and 48 inches apart. The adjustment from drills to hills is made by one screw in attaching the brass cut-off to the agitator. The distance apart is regulated by the number of cogs on the driving wheel against which the agitator strikes. The seed cannot drop except when the hole in the bottom of the seed-box is opened by the agitator striking a cog on the wheel, and it immediately closes again as the agitator drops. This saves seed, as no more can be dropped at a time than is desired, no matter what the distance may be. One screw makes all the necessary change from one style of dropping to the other.

THE NEW "PLANET JR." NO. 3 HILL-DROPPING SEED DRILL.

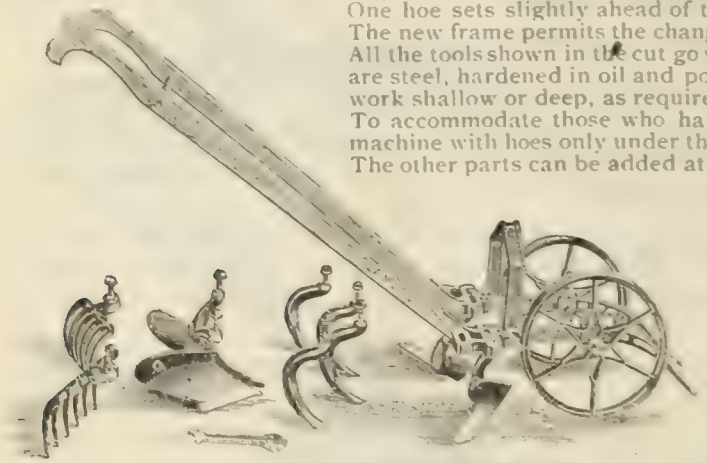
Sows either in hills or in continuous row. Until recently the most modern drills sowed continuously only, but the demand for a machine that could be adjusted to sow in hills was very great. This Drill will sow in a continuous row, in the ordinary way, with the greatest regularity, but its distinctive feature is that it will drop neatly in hills, either 4, 6, 8, 12 or 24 inches apart. It opens the furrow, drops in hills or drills, covers, rolls down and marks the next row, all at one operation. The hopper holds three quarts. The wheel is thirteen inches high. It is changed in a moment from hill-dropping to drill work. It has a force feed, sows equally well whether the hopper is full or contains only a paper of seed, and will not injure delicate seed, such as radish, cabbage, etc., which are so often peeled or crushed by Drills having agitators or metal wheels. It is nicely adapted to all conditions of land, working especially well in fresh ground or when planting on a ridge. The plow is adjustable, and opens a very narrow furrow, which is a great advantage for after-cultivation.

This is the first year that this machine has been offered widely by the manufacturers of the celebrated line of "PLANET JR." goods, but the machine has been tested thoroughly by careful gardeners and nurserymen during the season of 1895, and the manufacturers guarantee it to give entire satisfaction.

No. 3 Hill-Dropping Seed Drill.

THE "PLANET JR." DOUBLE WHEEL HOE.

This tool is invaluable for all market-garden crops. The wheels are only ten inches high, as a high wheel is wrong for a wheel hoe, since the wheels are simply depth regulators, not load carriers. The "Planet Jr." Double Wheel Hoe will straddle plants 18 inches high, and finish rows from 6 to 18 inches apart at one passage. One hoe sets slightly ahead of the other to prevent dragging out young plants. The new frame permits the changing of attachments *without removing the nuts*. All the tools shown in the cut go with the machine for the price, and all the blades are steel, hardened in oil and polished. The wheels are adjustable to make the work shallow or deep, as required, and to adapt the machine to all width rows. To accommodate those who have little work but hoeing, we offer the above machine with hoes only under the name of **"Planet Jr." Plain Double Wheel Hoe.** The other parts can be added at any time and will be found to fit.



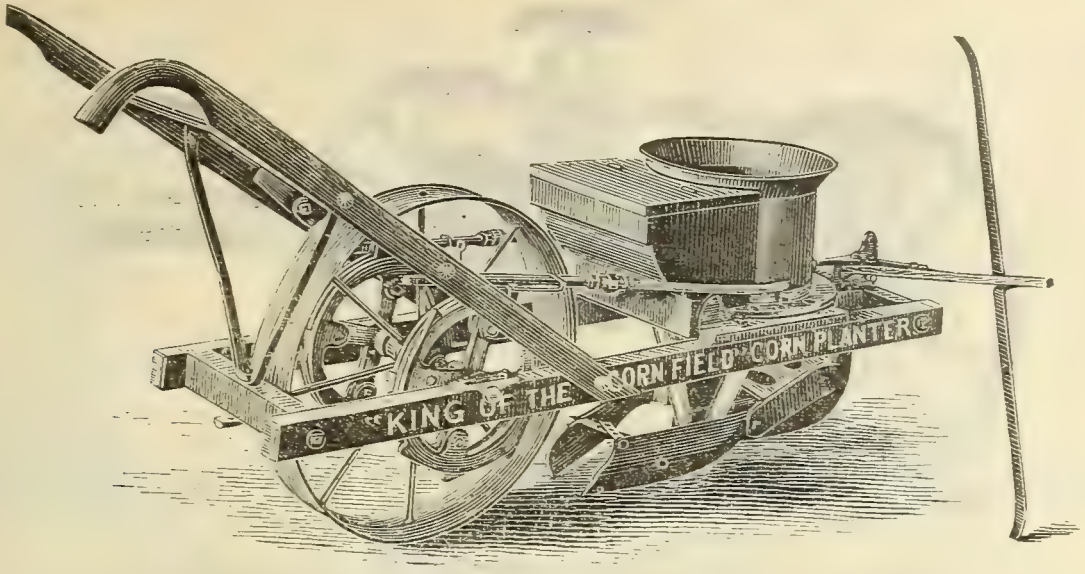
The "Planet Jr." Single Wheel Hoe.

THE "PLANET JR." SINGLE WHEEL HOE.

This Wheel Hoe is considerably lighter than the double, but does almost the same variety of work, being used mostly between the rows; yet it can be used to hoe both sides at once, by placing the wheel at one side of the frame. The frame is quickly raised or lowered to regulate depth, and the wheel has an extra broad face.

THE "FIREFLY" SINGLE WHEEL HOE, CULTIVATOR AND PLOW.

This popular tool is exactly the same as the "Planet Jr." Single Wheel Hoe, excepting that it does not have the rakes or leaf-lifter. The attachments are a pair of hoes that can be set to work to or from the row, a set of three reversible cultivator teeth, and a large garden plow.

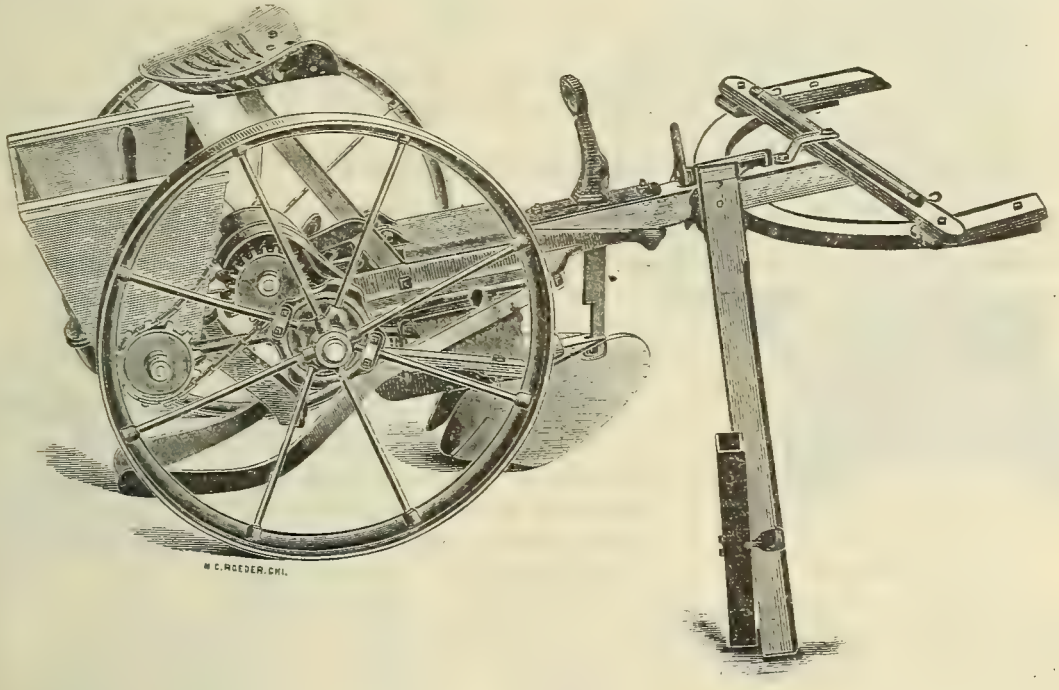


KING OF THE CORN-FIELD CORN AND SEED PLANTER.

This is the most complete planter on the market. Its capacity to plant any kind of seeds, such as corn, beans, peas, in quantity from four quarts to two bushels per acre, dropping in separate hills from the fertilizer, is dropped in two separate rows each side of the hill. It will drop from 100 pounds to a ton per acre. It is instantly changed while in motion from close to a wide planting. It is sold on its merits; warranted to suit, or no sale.

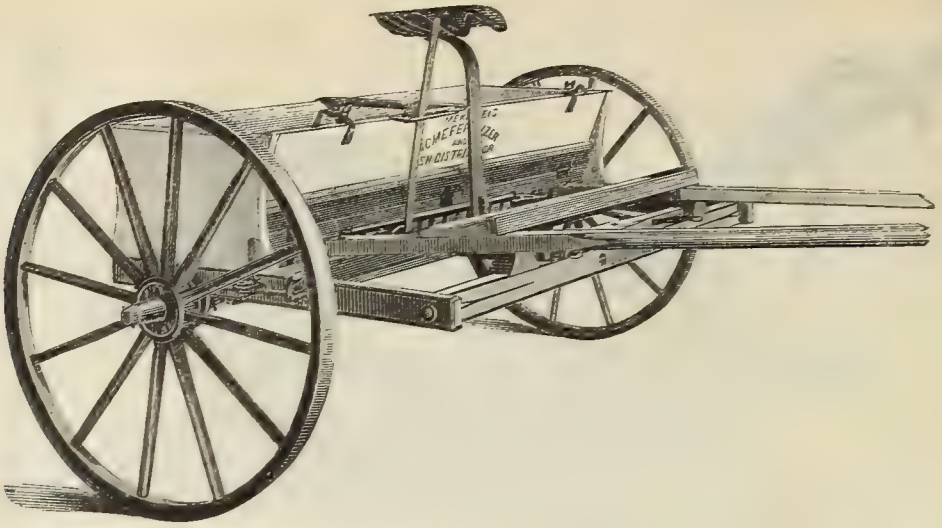
"ASPINWALL" CORN AND BEAN DRILL.

This machine is undoubtedly the best and cheapest riding planter in America. It plants corn, beans, peas, and sows corn for fodder. Its capacity is from ten to twelve acres per day. Can be changed from a Corn Planter to a Bean Planter instantly. Extra slides for planting different kinds and quantities of seed with every machine.



"ASPINWALL" POTATO CUTTER.

The pieces are cut in much better shape and, there being no very thin ones, they are less liable to become dried than those ordinarily cut by hand. The machine is easily worked by one man or boy. The saving of labor is enormous, and where a large acreage is planted it will pay for itself in a single day.



MEKENNEY BROADCAST FERTILIZER DISTRIBUTER.

This machine is constructed on entirely different principles from other makes. It is a force feed sower; its construction enables its user to sow any kind of fertilizing material, such as Chemical Salts, Wood Ashes, Oil Meal, Sheep and Hen Manure.

The axle of the machine is the means of the force feed. It is square in its length, turning in boxes, at its ends attached to the frame; on this are three rollers 3 inches in diameter and 2 feet long; on these rollers there are ribs 1-8 to 1-4 inch high and 2 inches long, intermittently arranged in alignment, one inch apart on the circumference.

These ribs come in contact with brass springs 2 inches wide. On the back of these are steel springs all supported on a hinged board, that is controlled by a cam lever that brings the brass springs in contact with the ribs, according to pressure required to allow a given amount to feed out. When thrown to gear by means of clutch on the axle interlocking in the wheel hub, the intermittent ribs on the roller come in contact with the brass springs that open alternately, so a continual flow of material is deposited upon the soil for a space of six feet in width.

Opposite these springs on top of the roller is a steel spring-board that works on the ribs as an agitator and lump crusher. In the front of the box there is an adjustable gate controlled by thumbscrews, that holds the material back and is adjustable to the quantity required.

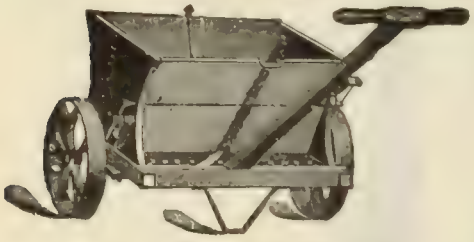
When the machine is on the road the cam lever is locked hard down, and the clutch is thrown out of gear by the lever when you have a tight box.

The capacity of the distributor is about 500 pounds. It will sow from 200 lbs. to 2,000 lbs. per acre. Weight about 300 pounds. Can be operated by one horse with ease. A boy can operate and adjust it. Price, $50.

Rollers with different sized ribs will be furnished for sowing larger amounts.

THE STRAWBERRY AND LAWN FERTILIZER DISTRIBUTER.

This machine is designed for man power. It is pushed the same as a lawn-mower, with about the same amount of labor, and is constructed the same as the horse machine, sowing 30 inches wide, distributing any amount required. Price, $20.



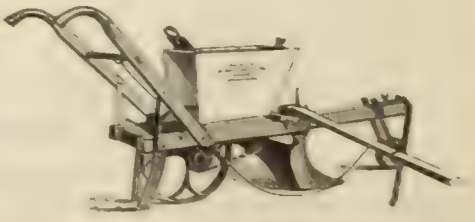
The Strawberry and Lawn Fertilizer Distributer.

THE PLOW AND FERTILIZING MACHINE.

This machine opens a furrow 8 inches wide and sows the material that width in furrow. Two mixers follow the drive wheel and mix with the soil thoroughly. By the hand lever the feed is cut off at once. The fertilizing construction is the same as the Broadcast.

The valuable feature of this machine above all others is the width that the fertilizer is distributed and its being thoroughly mixed with the soil, preventing the contact of the seed with the chemicals, of which larger quantities can be used with safety. For second application of fertilizer to the hill of the growing crop, remove the plow, and any desired quantity may be distributed in close contact with the plant. Price, $20.

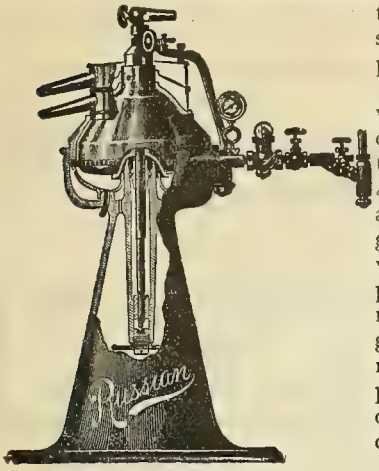
Ask your agricultural dealer for these machines.



The Plow and Fertilizing Machine

LITTLE GIANT SEPARATOR—

The cut herewith illustrates Little Giant Separator, made for either steam or hand-power.



Little Giant Separator.

It has great advantages over all other makes, is extremely simple, and all accidents are avoided by the gears. It works with ease, and will produce 10 per cent. more cream from a given quantity of milk than can be procured by the open air or deep-can system.

We place these with responsible parties on trial, and ask you to send for special catalogue showing testimonials.

Call or send for descriptive circular.

So. Portsmouth, *December 11.*

The Geo. A. Weaver Co.:

Dear Sirs—The Russian Cream Separator which I purchased of you last summer has given great satisfaction, and I am very much pleased with the results thus far obtained, as it does all the makers claim for it. The quality and quantity of the cream are not affected by any changes of weather or temperature, and the butter churned from the cream is firm, of an even quality, and keeps much longer than that made in the old way.

Very truly yours,

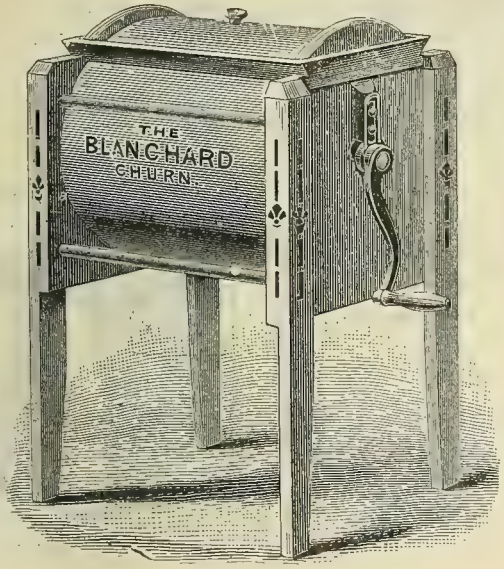
Matthew J. Coggeshall.

REID'S PEERLESS CREAMERY—

Is more especially intended for water alone. The cans are oblong, 14 in. long, 5 in. wide and 14 in. deep, thus giving larger cooling surface. They have a large ice space in rear of and also between the cans. We use a straight faucet underneath, which is easily cleaned. The glass to observe the cream is in the nut and not in the can, so is easily repaired if accidentally broken.

THE BLANCHARD CHURN—

No. 3.	For up to about	2	gals.	cream.
No. 4.	"	"	4	"	"
No. 5.	"	"	8	"	"
No. 6.	"	"	12	"	"
No. 7.	"	"	16	"	"



BARREL CHURN—

No. 1.	10-gal.,	churns	from	1	to	4	gals.	cream.
No. 2.	15 "	"	"	2	to	7	"	"
No. 3.	20 "	"	"	3	to	9	"	"
No. 4.	25 "	"	"	4	to	12	"	"
No. 5.	35 "	"	"	5	to	16	"	"
No. 5½.	48 "	"	"	5	to	20	"	"
No. 6.	60 "	"	"	6	to	28	"	"

Pulley for power extra.

BUTTER MOULDS—

Six-Sided Cedar, ½ lb.	Round, ¼ lb.
" " " 1 lb.	" ½ lb.
Hand Stamps, 3¼ in.	Butter Spats.
" " 4¼ in.	

PHILADELPHIA BUTTER WORKER—

No. 3, " 20 "	No. 1, " 50 "
No. 4, capacity, 8 lbs.	No. 2, capacity 30 lbs.

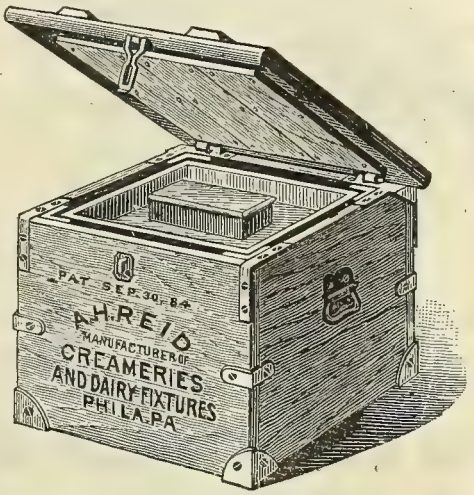
BUTTER PRINTS—

Any design or initial engraved to order at slight advance in price.

Each cake engraved with a neat design. No. 3 makes 4 half-pound cakes; No. 5 makes 8 half-pound cakes.

REID'S IMPROVED BUTTER SHIPPING BOXES—

24 ½-pound prints.	30 1-pound prints.
36 ½ " "	40 1 " "
64 ½ " "	56 1 " "
20 1 " "	Wood or Tin Trays.



MORE'S PYRAMIDAL STRAINER—

Strains rapidly; will not clog; with rest or funnel.

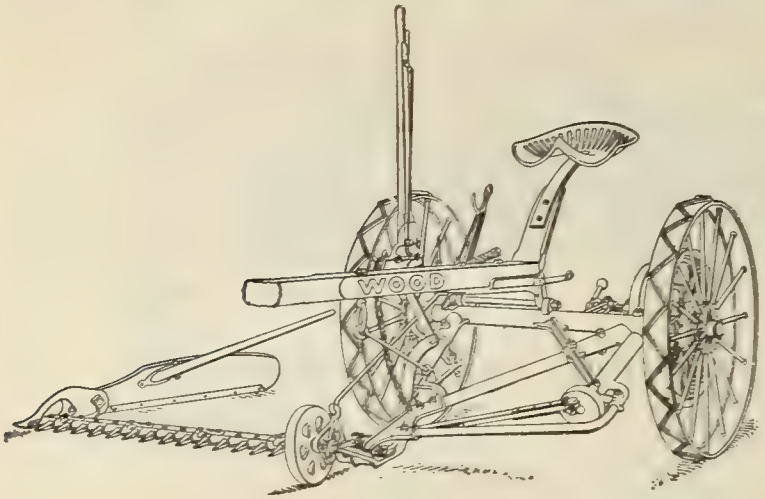
REID'S BUTTER MOULDS—

Descriptive circular and price-list furnished upon application.

SMALL'S CALF FEEDER—

This is a device by which the calf may be fed away from its dam, and with any mixture of milk, skim milk, warm water, porridge (or whatever else is healthful and desirable), with convenience and in the natural way, with that admixture of saliva which does not occur when calves drink from a pail. With these feeders calves may be fed several times a day, just as they suck when running with the cow.

WALTER A. WOOD TUBULAR STEEL MOWER,



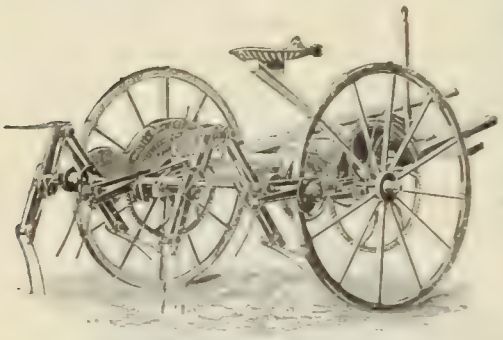
COMBINES
SIMPLICITY, GREAT STRENGTH AND DURABILITY
WITH
Extremely Light Draft
AND
EASE IN OPERATING.

IT EMBODIES EVERY DESIRABLE GOOD QUALITY

Possessed by any mower in the market, with many valuable features found in no other machine.

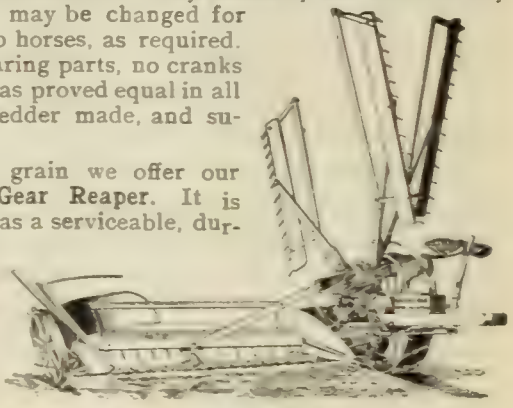
Farmers who desire a Hay Rake that will do the most satisfactory work will find it in **The Walter A. Wood Rake,** either self or hand dump. It is easily operated, changeable for one or two horses, made of the best materials, with steel wheels, and is fully up to the high standard of efficiency possessed by our mowers.

The Walter A. Wood Tedder is the only one on the market that can be easily drawn by one horse in any ordinary crop. It may be changed for use with one or two horses, as required. There are few wearing parts, no cranks or chains, and it has proved equal in all respects to any Tedder made, and superior in many.



The Walter A. Wood Tedder.

For harvesting grain we offer our **Light Enclosed Gear Reaper.** It is without an equal as a serviceable, durable and convenient machine.

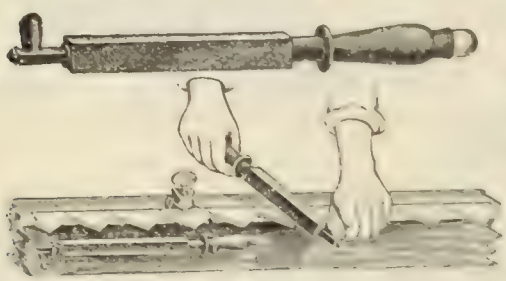


The same may be said of our **Open Rear Binder,** which is in successful use in the most extensive harvest fields of the world, giving perfect satisfaction in every instance.

Our Machines are fully warranted to do good and satisfactory work. See them before purchasing. Catalogue sent free. Address

Walter A. Wood Mowing and Reaping Machine Co.,

Geo. A. Weaver Co., Agents. HOOSICK FALLS, N. Y.

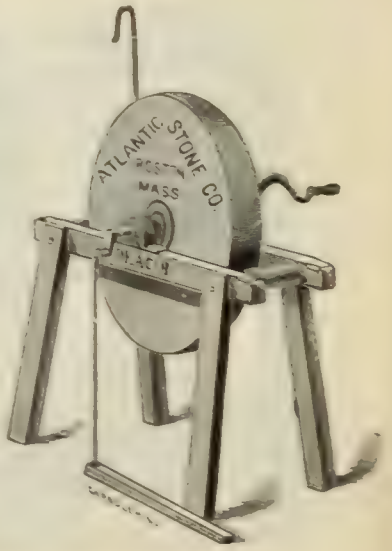


OHIO GRINDSTONES.

Mounted on soft wood frames, in the following sizes: 20, 22, 24, 26, 28, 30.

NOVA SCOTIA GRINDSTONES.

Mounted on oak frames, complete in the following sizes: 24, 30, 33, 36 and 39.



SELF-WETTING STONES.

For mowers; no machine complete without one.

FAMILY GRINDSTONES.

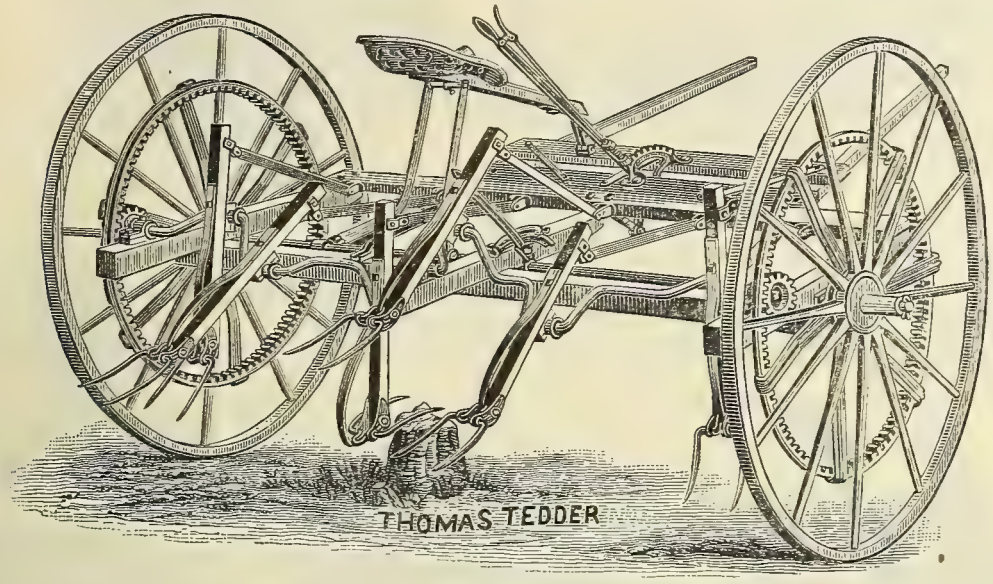
Complete with Iron Troughs. In sizes as follows: 6, 8, 10 and 12 inches. Prices upon application.

MOWER PARTS AND REPAIRS.

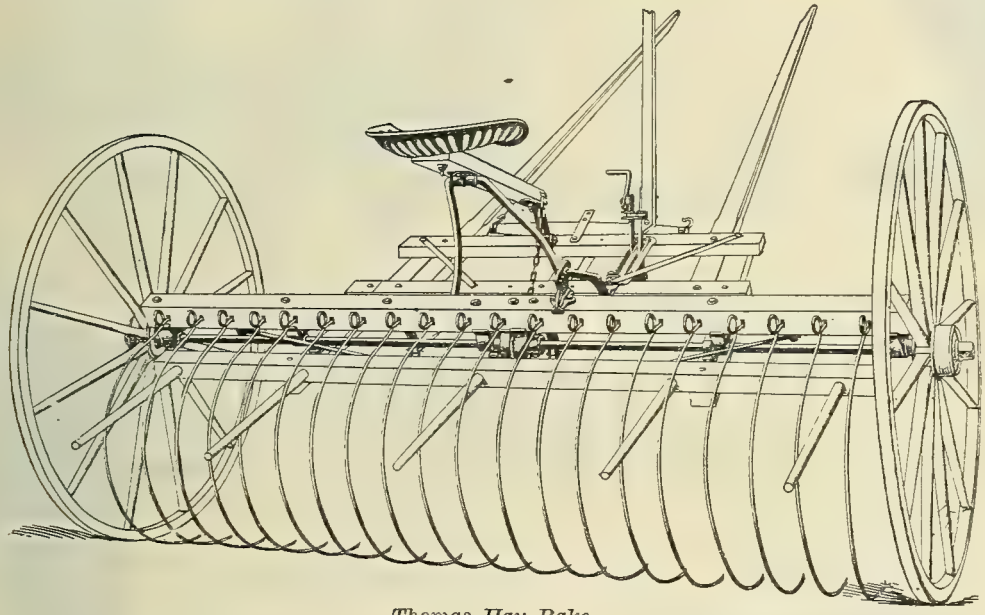
Being fully equipped with machinery for repairing, and carrying a full line of parts for all makes of **Mowers, Tedders, Rakes** and all **Farm Implements,** we invite your early attention to your needs in this line.

ADRIANCE BUCKEYE MOWER.

Having had an experience of twenty years from the making to the field in field mowers, selling all kinds and makes, we commend to you this mower. Its many points we cannot explain in this space, but call your attention to the folding hand-lever, the tilted seat, foot-lifting device, its cutting operation and its durability. Do not fail to call for fully illustrated catalogue and prices. One-horse, 3 ft. 6 in. cut; two horse, 4 ft. 6 in. cut; two-horse, 5 ft. cut; two-horse, 6 ft. cut.



MUDGETT'S FOLDING FORK. AMERICAN REVOLVING TEDDER.



Thomas Hay Rake.

TIGER RAKE. (Self Clamp.)

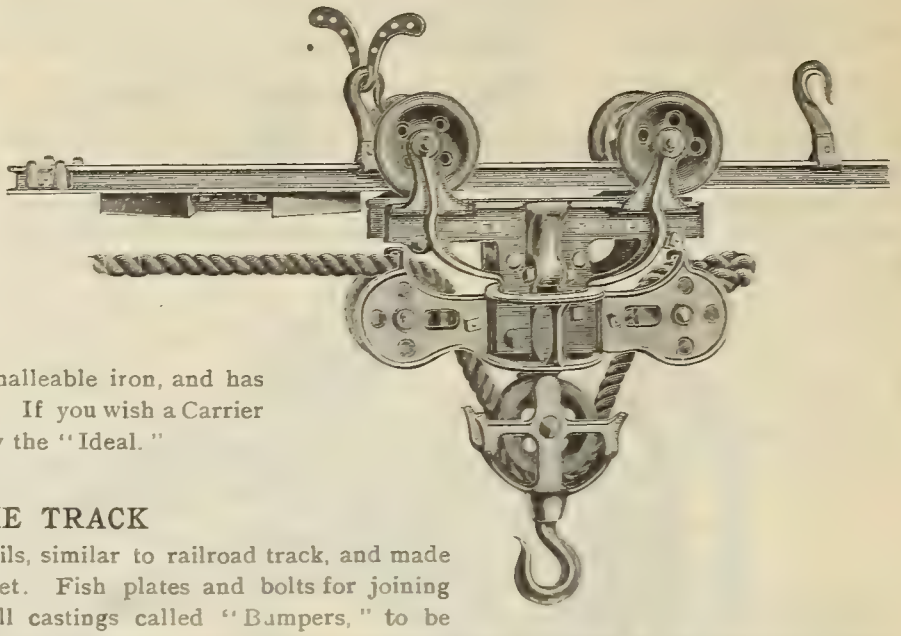
The simple fact that has made this Rake the leader in New England is its construction. It dumps from the center; it has steel shaft its entire length. A child can dump it either by hand or foot; rakes clean, runs easy, never clogs. Made in either wood or steel frame and wheels. Call for special catalogue.

DODD'S TAYLOR RAKE. NEW YORK CHAMPION RAKE.

IDEAL STEEL TRACK HAY-CARRIER.

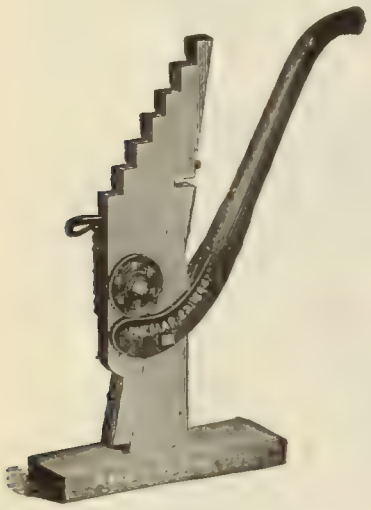
THE CARRIER

combines two principles, the reversible and the swivel. The former reverses the Carrier by drawing the draft rope through the Carrier over to the other side, and the latter reverses by swivelling the lower part of the Carrier and carrying rope and pulley to the other end of the track. The Carrier is made of the best malleable iron, and has a lock which works perfectly. If you wish a Carrier which is guaranteed fully, buy the "Ideal."



THE TRACK

is composed of single steel rails, similar to railroad track, and made in lengths of 8, 10, and 14 feet. Fish plates and bolts for joining sections of Track, and small castings called "Bumpers," to be bolted to the ends of Track, to prevent the Carrier from running off, are included in the price of Track.



LITTLE GIANT WHEEL JACK.

Simple, Light, Durable and Efficient.

Nos. 0, 1, 2, 3, Plain.

Nos. 1, 2, 3, 4, with Ironclad Notches.

Has a greater demand than any other in the market.

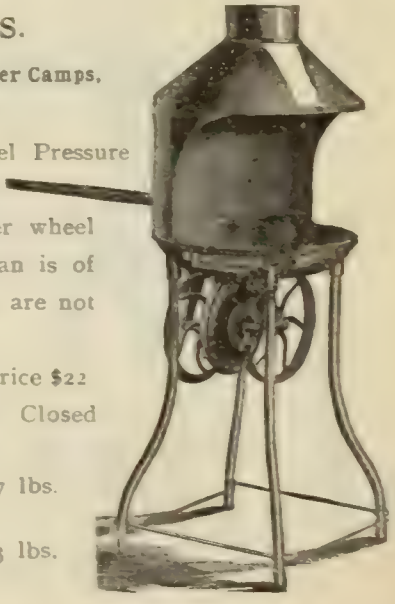
Prices given on the above upon application.

We also have in stock the **Samson, Prescott,** and other leading kinds.

Jack Screws, all sizes.

STURTEVANT'S IMPROVED PORTABLE FORGES.

Designed for and Adapted to All Classes of Work—Farms, Plantations, Lumber Camps, Railroad Contract Work, Etc.



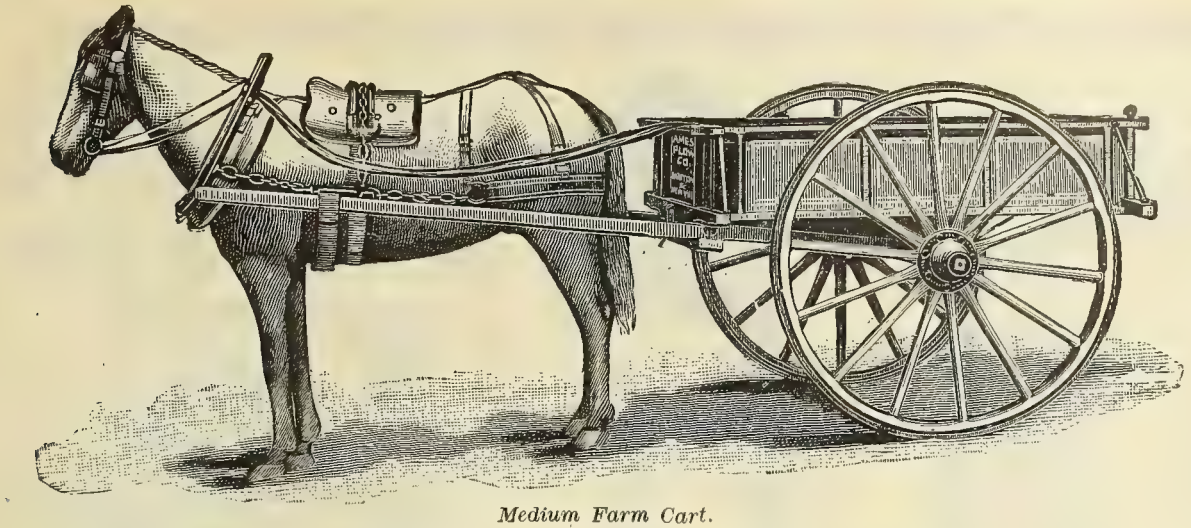
The Blower is made in same manner as regular Sturtevant Steel Pressure Blowers, with Babbitted Journal Boxes, Steel Shaft and Galvanized Steel Blast Wheel, which will give a stronger blast than any other wheel made. The Hoods are of sheet steel (not stove-pipe iron), and Fire Pan is of double thickness, lined with asbestos; thus main pan and running gear are not affected by fire.

No. 2, Round Pan, 21 inches in diameter, 35 inches high, 127 lbs. Price $22

No. 3, Round Pan, 21 inches in diameter, 33 inches high, 140 lbs. Closed hood. Price, $23.

No. 4, Pan 22 inches wide, 33 inches long, 31 inches high, 157 lbs. Price, $24.

No. 5, Pan 26½ inches wide, 38½ inches long, 31 inches high, 173 lbs. Price, $27.

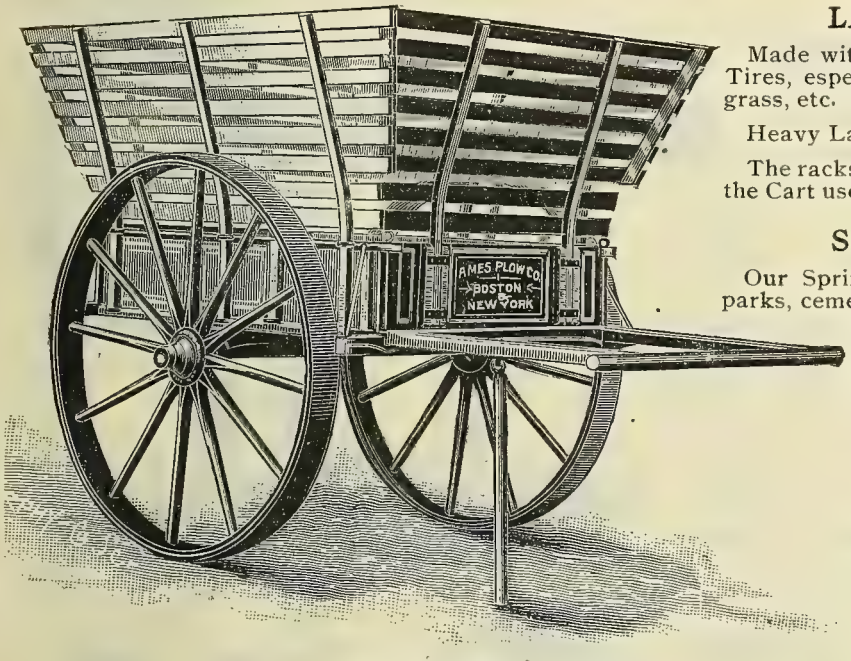


Medium Farm Cart.

FARM CARTS.

The accompanying illustration represents our Medium Farm Cart, of which we sell a large number. It is strongly made, but light enough for general farm work. The Light Farm Cart is on the same general style, only smaller and lighter, and intended only for light work. The Heavy Farm Cart is very strong, and is all that is needed for any use on the farm. We can furnish the Medium and Heavy Carts with front, side and rear ladders for hay.

	Each
Light Farm Cart	$46 50
Medium Farm Cart (illustrated)	54 00
Heavy Farm Cart, with extra shifting front board	57 50
Shifting Side and Front Boards for Medium Cart, extra	6 50
Shifting Side Boards for Heavy Cart, extra	5 50



Lawn Hand-Cart.

LAWN HAND-CARTS.

Made with Large Flaring Racks and Wide Tires, especially for use on lawns, for leaves, grass, etc. List price, $40.

Heavy Lawn Cart, list price, $47.50.

The racks can be removed when desired and the Cart used without them.

SPRINKLING CART.

Our Sprinkling Cart is indispensable about parks, cemeteries, and country seats for watering roads, drives, walks, lawns, etc. The wheels have wide tires. It can also be used as a tank-cart for carrying water to spray trees.

STEEL ROAD SCRAPER.

Bowl stamped from one solid steel plate, with runners on bottom to save wearing bowl.

No. 3. One-horse.
No. 2. Two-horse.
No. 1. Large, two or three-horse
No. 0. Large, three or four-horse
If without runners, less.

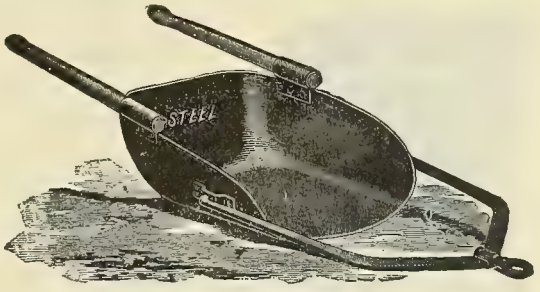
ROAD SCRAPERS.

The Nos. 1 and 2 sizes are suitable for one horse. The bowls of these are cast-iron.

No. 1. One-horse.
No. 2. One or two-horse.
No. 2½. Two-horse.
No. 3. Two-horse.
No. 4. Three-horse.
No. 5. Four-horse.
No. 6. Four-horse.

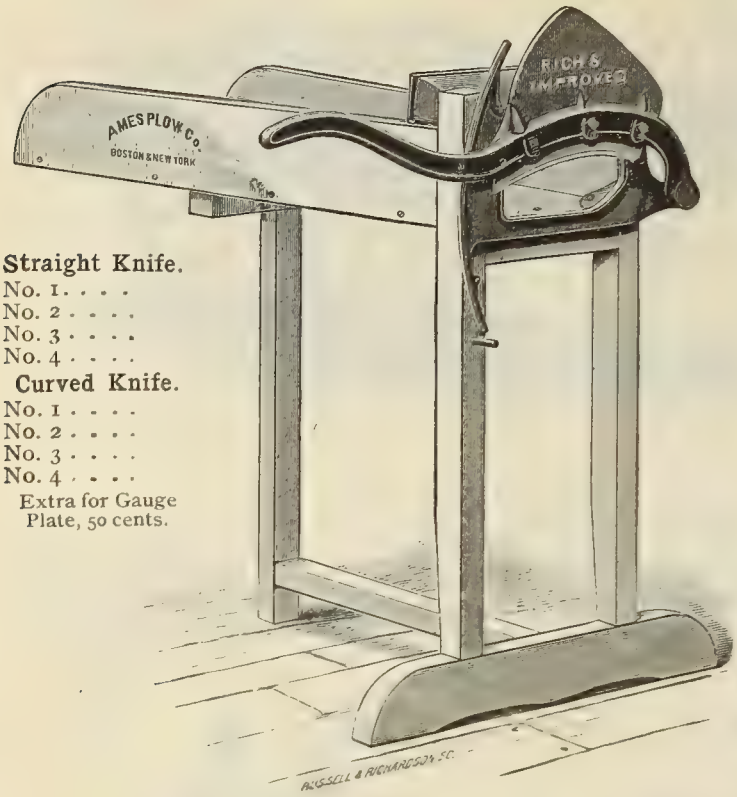
DRAG OR STONE BOAT.

Made of hard wood and strongly bolted together. One-horse, two sizes.



Road Scraper.

Rich's Patent Improved Lever Feed-Cutters.



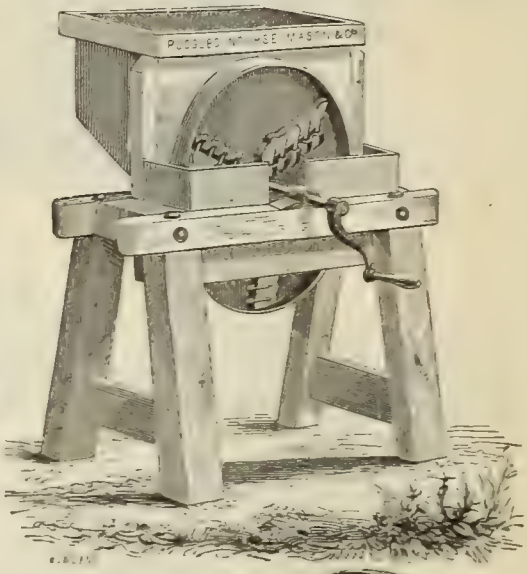
Straight Knife.
No. 1. . . .
No. 2. . . .
No. 3. . . .
No. 4. . . .

Curved Knife.
No. 1. . . .
No. 2. . . .
No. 3. . . .
No. 4. . . .

Extra for Gauge Plate, 50 cents.

By an ingenious contrivance the lever of this Cutter is held in bearing at both ends of the knife, keeping the cutting edge against the bed, thus insuring a perfect shear cut.

AMES VEGETABLE CUTTER.

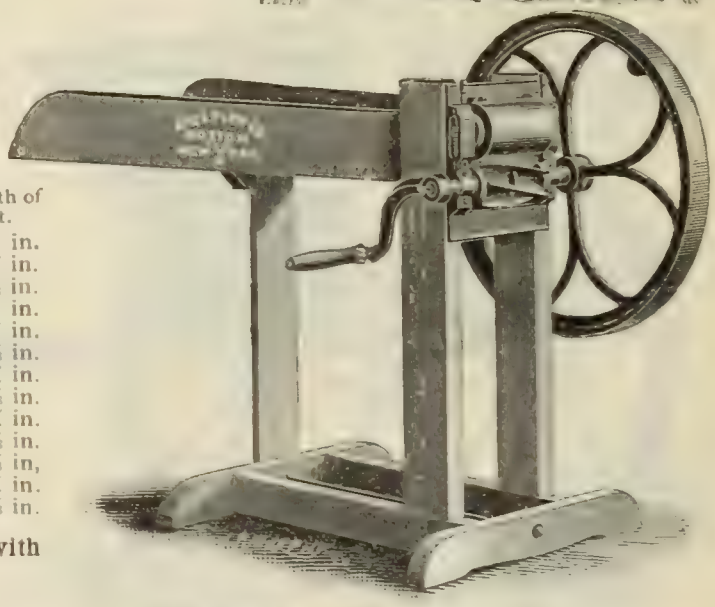


HIDE ROLLER HAY CUTTERS.

The following are the leading sizes:

SPIRAL KNIVES

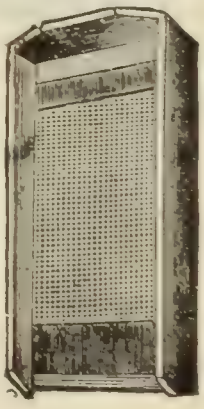
Nos.	No. of Knives.	Length of Knives.	Length of Cut.
00	4	6 in.	2 in.
0	5	6 in.	1¾ in.
1	6	6 in.	1⅝ in.
2	7	6 in.	1⅜ in.
3	8	6 in.	1¼ in.
4	9	6 in.	1⅛ in.
5	6	7 in.	1¾ in.
6	8	7 in.	1⅛ in.
8	6	8 in.	1¾ in.
9	8	8 in.	1⅛ in.
10	10	8 in.	⅜ in,
11	6	9 in.	1¾ in.
12	8	9 in.	1⅛ in.



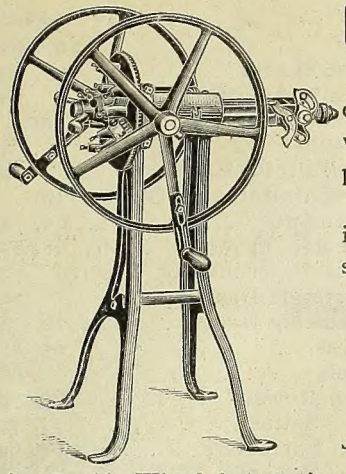
We also have the Hide Roller Hay Cutter with Straight Knives.

MOTT'S FURNACES and CALDRONS.

Sizes.
10 gallon.
15 "
22 "
30 "
45 "
60 "
90 "
120 "



Gravel and Sand Screens, Ash Sifters, Wire Sieves, Etc.



Our Double-Wheel Automatic Feeding Machine. Price, $18.

GREEN FRESH BONE FOR POULTRY.

If you are in want of a first-class bone cutter, and economy, quality, capacity, ease and rapidity of operation are features worthy of consideration, we invite a careful investigation of the merits of our machines, with the most positive assurance that they will give you complete satisfaction.

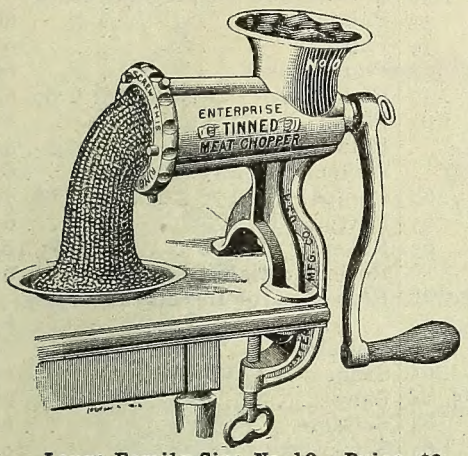
We manufacture the only automatic feeding machine on the market. We have five styles, ranging in price from $7 to $25.

Sent on trial. Send for Catalogue.

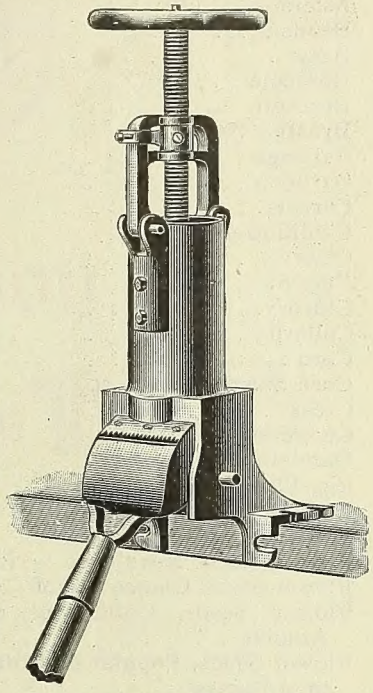
E. J. ROCHE GREEN BONE and VEGETABLE CUTTER CO.

Milford, Massachusetts, U. S. A.

"ENTERPRISE MEAT-CHOPPER."



Large Family Size, No. 10. Price, $3.



For hand use. Price $10.

These Choppers do not **Grind** or **Tear** the meat but **Cut** it as with a pair of scissors. Their work is perfect and it is impossible for any **Strings, Sinews** or **Gristle** to pass through without being chopped clean and even. The small quantity of uncut meat remaining in the machine can be cut by running through some of the already cut meat a second time. All parts are **interchangeable** and can be replaced at a small cost. The cutting parts being **Steel**, they are vastly superior to the **Cast Iron** ones of other makes of Choppers.

Weight, 8 lbs. Chops two pounds per minute.

No. 10 has been adopted by the Medical Department of the U. S. Army.

Wages Table by the Hour, Day or Week, allowing 10 Hours to the Day.

Weekly Wages.	One Hour.	Two Hours.	Four Hours.	Five Hours.	Six Hours.	Eight Hours.	Nine Hours.	One Day.	Six Days.
$3 per Week	cents 5	cents 10	20	25	30	40	45	50	$3 00
4 per Week	6⅔	13⅓	26⅔	33⅓	40	53⅓	60	66⅔	4 00
5 per Week	8⅓	16⅔	33⅓	41⅔	50	66⅔	75	83⅓	5 00
6 per Week	10	20	40	50	60	80	90	$1 00	6 00
7 per Week	11⅔	23⅓	46⅔	58⅓	70	93⅓	$1 05	1 16⅔	7 00
8 per Week	13⅓	26⅔	53⅓	66⅔	80	$1 06⅔	1 20	1 33⅓	8 00
9 per Week	15	30	60	75	90	1 20	1 35	1 50	9 00
10 per Week	16⅔	33⅓	66⅔	83⅓	$1 00	1 33⅓	1 50	1 66⅔	10 00
11 per Week	18⅓	36⅔	73⅓	91⅔	1 10	1 46⅔	1 65	1 83⅓	11 00
12 per Week	20	40	80	$1 00	1 20	1 60	1 80	2 00	12 00
13 per Week	21⅔	43⅓	86⅔	1 08⅓	1 30	1 73⅓	1 95	2 16⅔	13 00
14 per Week	23⅓	46⅔	93⅓	1 16⅔	1 40	1 86⅔	2 10	2 33⅓	14 00
15 per Week	25	50	$1 00	1 25	1 50	2 00	2 25	2 50	15 00
16 per Week	26⅔	53⅓	1 06⅔	1 33⅓	1 60	2 13⅓	2 40	2 66⅔	16 00
17 per Week	28⅓	56⅔	1 13⅓	1 41⅔	1 70	2 26⅔	2 55	2 83⅓	17 00
18 per Week	30	60	1 20	1 50	1 80	2 40	2 70	3 00	18 00
19 per Week	31⅔	63⅓	1 26⅔	1 58⅓	1 90	2 53⅓	2 85	3 16⅔	19 00
20 per Week	33⅓	66⅔	1 33⅓	1 66⅔	2 00	2 66⅔	3 00	3 33⅓	20 00
24 per Week	40	80	1 60	2 00	2 40	3 20	3 60	4 00	24 00

INDEX.

FLOWER, VEGETABLE AND GRAIN SEEDS.

Page

Artichoke 38
Asparagus 38
" Roots 38
Asters 6, 7
Beans 38–40
Beets 41, 42
Borecole 42
Broccoli 42
Brussels Sprouts 42
Cabbage 44
Cardoon 43
Carrots 42
Cauliflower 43
Celery 45
Chervil 43
Chicory 43
Collards 43
Corn 46
Corn Salad 46
Cress 47
Cucumbers 46
Dandelion 47
Egg-Plant 47
Endive 47
Fetticus 46
Flower Seed Novelties . . . iv–vii
Flower Seeds, Choice List of . 4–28
Flower Seeds, Collections of Annual 29
Flower Seeds, Popular or Common Names 28
Flower Seeds, Sowing, Transplanting, etc. 2, 3
Grain Seed 61
Grass and Clover Seeds . . . 60, 61
Gumbo 50
Herbs, Sweet, Pot and Medicinal 58
Kale 42
Kohlrabi 48
Lawn Mixtures 59
Leeks 48
Lettuce 48
Martynia 50
Mushrooms 50
Muskmelon 49
Mustard 50
Nasturtium 50
Novelties and Specialties . . ii–vii
Okra 50
Onions 50, 51
Pansies 20
Papaver (Poppy) 21
Parsley 51
Parsnips 53
Peas 52, 53
Peppers 54
Potatoes 54
Pumpkins 54
Radishes 55
Rhubarb 55
Ruta-Baga 58
Sacaline 61
Salsify 55
Seeds by Mail 1
Special Notice iii
Spinach 55
Squashes 56
Sweet Peas 25, 26
Tomatoes 57
Tree and Shrub Seeds 61
Turnips 57, 58
Watermelons 49
Wild Flower Garden 29

PLANTS, BULBS, FRUITS.

Blackberries 37
Bulbs, Summer Flowering . 31–33
Chrysanthemums 34
Currants 37
Flowers for Special Purposes . 30
Gooseberries 37
Grapes 37
Hardy Climbing Plants 35
Hardy Herbaceous Perennials . 35
Hardy Ornamental Shrubs . . 36
Hedge Plants 36
Introductory 1
Plant Department 34–36
Plants for Flower Beds 30
Raspberries 37
Roses 34
Small Fruits 37
Strawberries 37
Vegetable Roots and Plants . . 61

IMPLEMENTS, TOOLS, ETC

Atomizer 68
Baskets 65
Bellows 65
Bicycle, "Crimson Rim" . . . . . 2nd page cover
Bird Seeds 61
Bone and Meat Choppers . . . 107
Bouquet Wire 65
Brooms 65, 84
Brushes 84
Burning Brands 65
Carts 105
Clothing 93
Corn and Seed Planter 99
Cotton Batting 65
Crockery, Glass, China, Etc. . 64
Cultivators 96, 97
Dairy Implements 101
Drill 98, 99
Dibbers 65
Egg Food 89
Everett House 90
Dry Powder Gun and Duster . . 71
Feed Cutters 106
Fertilizer Machines 100
Fertilizers 87, 88
Florists' Supplies 65, 72
Flower Pots 65, 94
Flower Support 68
Forges 104
Forks 65
Formulas for Spraying Mixtures 62
Fumigators 71
Furnaces and Caldrons . . . 106
Gardeners' Gloves 65
Gardening, American 88
Glaziers' Points 66
Grafting Wax 66
Grindstones 102
Hardware 77–80
Harness 81
Harrows 96, 97
Hay-Carrier 104
Hoes 97, 98
Horse Mower 69
Horse and Cattle Medicines . . 89
Horticultural Architect and Builder 94
Horticultural Books viii
Horticultural and Garden Implements 65, 72
Hose and Trowels . . . 65, 68, 85
Insect Exterminator, Electric . 71
Insecticide Distributer . . . 71
Interesting Data 74–76, 78
Knives 65, 87
Labels 66
Lawn Mowers 69, 70
" Settee 70
" Sprinklers 68, 69
" Sweeper 69
Leaf Rack 68
Moss, Peat and Sand 67
Mowing and Reaping Machines 102
Paints 86
Paper 65
Plant Stakes 66
Plant Tubs 67, 68
Plows 95
Potato Cutter 99
Protecting Cloth 67
Pumps 64, 66, 72
Puttying Bulb 65
Rakes 65, 103
Reels and Raffia 65
Remedies for Insects and Fungi 62, 63
Rollers 69
Sashes 65
Saws 66
Scissors 66
Scrapers 105
Screens, Etc. 106
Scythes 65
Scythe Snaths and Stones . . . 65
Seed Pans 65
Seeders 98
Shears 65
Shoes 91
Shovels 66
Sickle Holder . third page cover
Sieves 66
Skylight Lifter 68
Sod Lifter 66
Spades 65
Sprayer 71
Stable Fittings 82
Sprinklers, Rubber 65
Stone Boat 105
Straw Mats 65
Stoves 85
Syringe 66
Tea and Coffee 91
Thermometers 66
Tinware 83
Tree Pruner 66
Trellises 67
Valuable Tables 73, 107
Watering Pots 66
Weeders 64, 66
Weeding Tongs 69
Weights of Various Articles . . 63
Wheelbarrows 72
Wheel Jack 104
Woodenware 83

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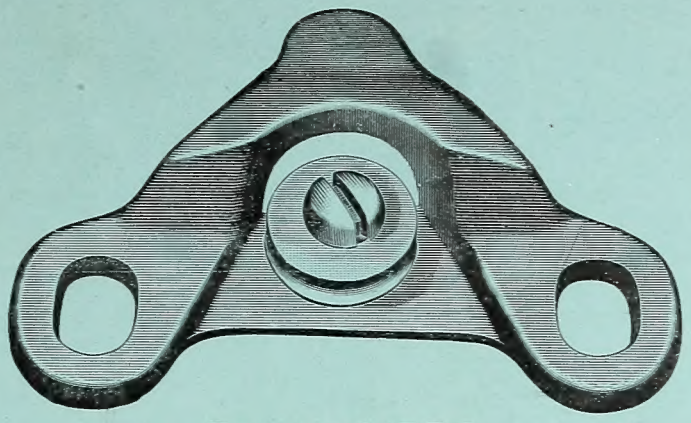


Patented 1886.

Weaver's Anti-Friction Sickle-Holder.

This Sickle Holder, or Button, as it is sometimes known, is part of the cutting apparatus of a mowing machine. Its use in all cases is to hold the knives down in contact with the edges in the finger or guards. It likewise is a guide or slide that the back of the knife-bar, sickle or scythe comes in contact with.

At this point is the greatest amount of friction in a cutting apparatus, causing a great amount of wear, in allowing the knife-bar to fall back, losing thereby length of cut of the section, or knife, and causing the grass to be pulled off rather than cut. From the loss of this length of knife, the effect is the same as it would be to cut off the end of the section. By the use of my "Anti-Friction Holder" this is all avoided, there being a roller on same, upon a stud that is part of the holder, held on by a screw. This roller comes in contact with the back of the knife. It is seven-eighths of an inch in diameter, and makes one full turn every vibration of the knife-bar. This pivot can be lubricated, and holds its supply by its reversed motion. The holder is like all others, holding the knife down to its cutting edge. It is adjustable to the wear that may come to the stud, so that the knife always holds its original cutting position.

A mower fitted with this appliance will run 25 per cent. easier than those without it. Dynamometer tests show a larger saving than I claim. I make this holder attachable to W. A. Wood's steel frame mower only for this season of '96. It fits all the steel tubular mowers using fingers or guards, No. P., or all that we sold in 1890 and since.

The cut shown is nearly full size of the Holder, as to be attached. To apply it, remove the old Holder and place the new one in its place, push the knife forward and bring the roller in contact with the back of knife-bar, so each roller will touch but not bind the knife. See that all works free, and that the nuts are turned hard down.

Price of Full Set for any length of cut.. $2.50.

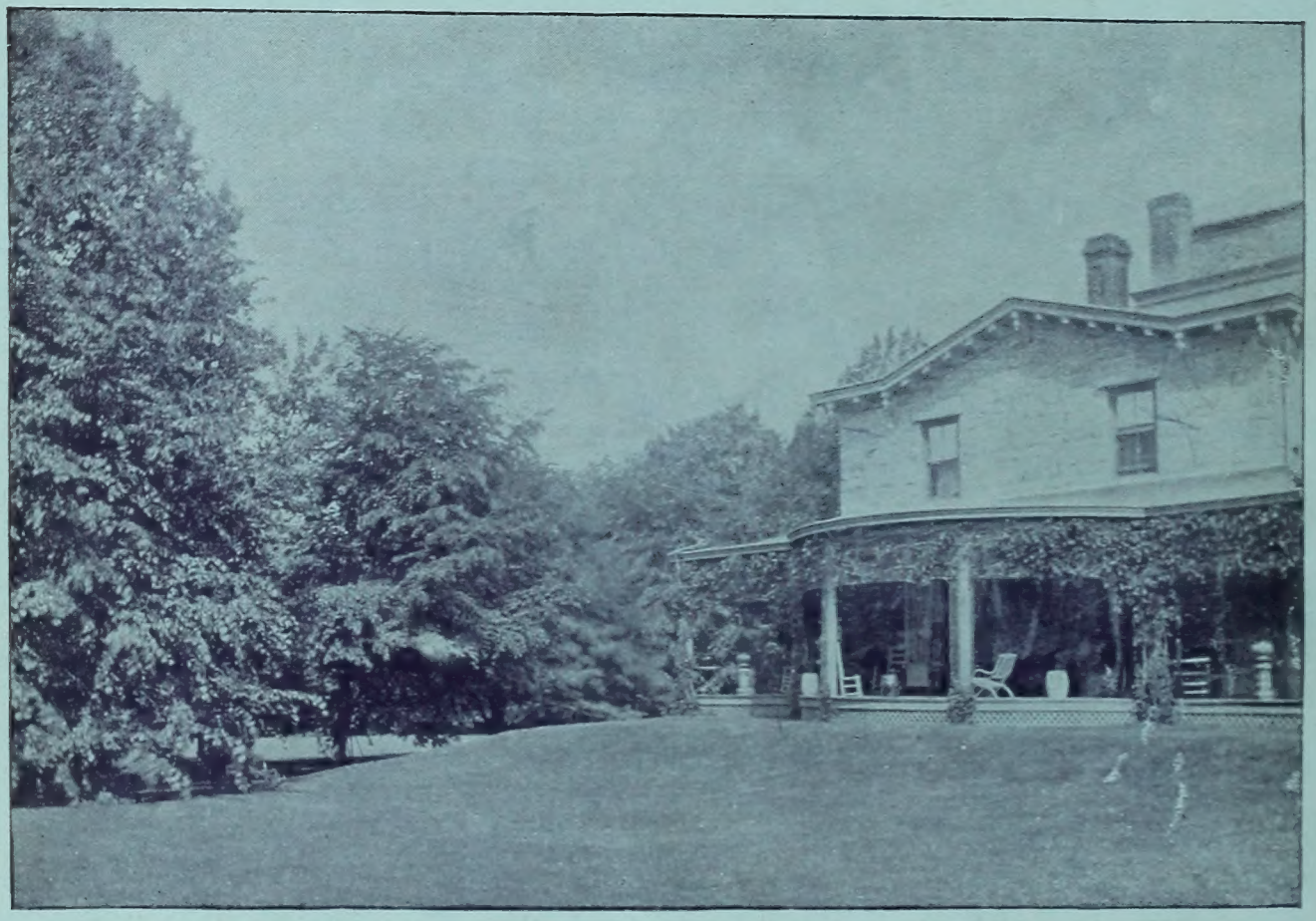
In ordering, give length of cut of mower.

For sale by all Wood's Agents.

CATALOGUE OF

SEEDS AND IMPLEMENTS

FOR 1896



This beautiful lawn, together with the one shown on page 59, are good examples of the fine effects and velvety sod produced by Weaver's Bellevue Avenue Lawn Mixture.

THE GEO. A. WEAVER CO.,

Newport,

R. I.

GEO. A. WEAVER, MGR.